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ABSTRACT

In commemorating the 25-year history of Iowa's community college system, this report describes the colleges' programs and services, presents a vision for the future, and provides historical and descriptive profiles of the system's 15 colleges. An introductory section reviews the missions of Iowa's community colleges, focusing on educational access, quality, and responsiveness. The next section of the report describes college programs, services, and functions, with separate sections focusing on vocational/technical education, arts and sciences, adult and continuing education, student services, developmental studies, and economic development. For each academic area, longitudinal data on enrollments and degrees awarded are provided for every 5 years from 1970 to 1990. The final section presents the vision of the future, listing as primary issues: (1) developing new partnerships with schools, colleges and universities, and business and industry; (2) demonstrating fiscal accountability through effective resource management; (3) developing Iowa's workforce; (4) ensuring program effectiveness; and (5) increasing educational services for special audiences such as the economically disadvantaged and people of color. Appendix A provides a history of Iowa's community colleges from 1918 through the present, including projections of future developments. Appendix B contains data tables and graphs with data from 1967 to 1991, covering local property taxes, tuition fees, state support, revenues and expenditures, credit enrollments, and total headcount enrollments. Appendix C provides the profiles of 15 colleges, including data on campus size, staffing, enrollments, degrees awarded, costs, financial aid, student activities, and instructional programs. The final appendix provides a state map of district and campus locations. (PAA)

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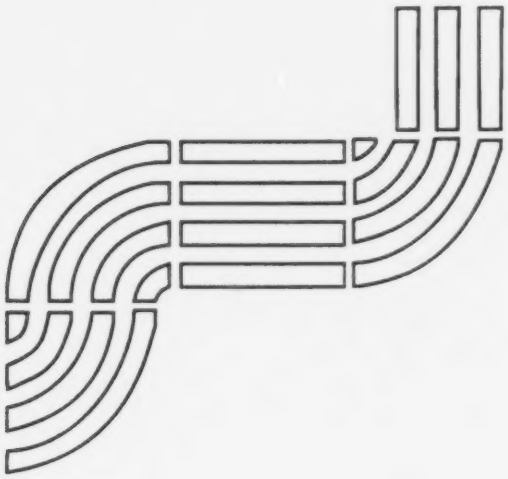
# Iowa's Community Colleges

## A Silver Anniversary Report

*Celebrating 25 Years of Excellence*



*Iowa Department of Education 1992*

State of Iowa
**Department of Education**
Grimes State Office Building
Des Moines, Iowa 50319

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## *ACKNOWLEDGMENTS*

This *Silver Anniversary Report* commemorates the 25 years of excellence in higher education provided by Iowa's community college system. The Department of Education wishes to acknowledge the following groups and individuals, without whose contributions the production of this report would not have been possible.

First, the Department would like to acknowledge the dedication and vision of members of the Silver Anniversary Planning Group, representing each of Iowa's community colleges. It is their commitment and expertise that made possible the production of a report that truly reflects the quality and achievements of Iowa's community colleges. Special thanks go to Don Porter of Iowa Western Community College, who conducted a major revision of the report.

Finally, we extend gratitude to those individuals in the Department of Education who contributed their expertise in all the phases necessary to produce this document.

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***It is the mission of Iowa community colleges to offer quality programs, courses and services to meet the different community interests, student abilities and personal objectives of citizens of all ages and levels of education for the purpose of improving the quality of life, the economic conditions and the public welfare of our state.***

Adopted by the community colleges and included in
*A Strategic Planning Philosophy*, 1990.

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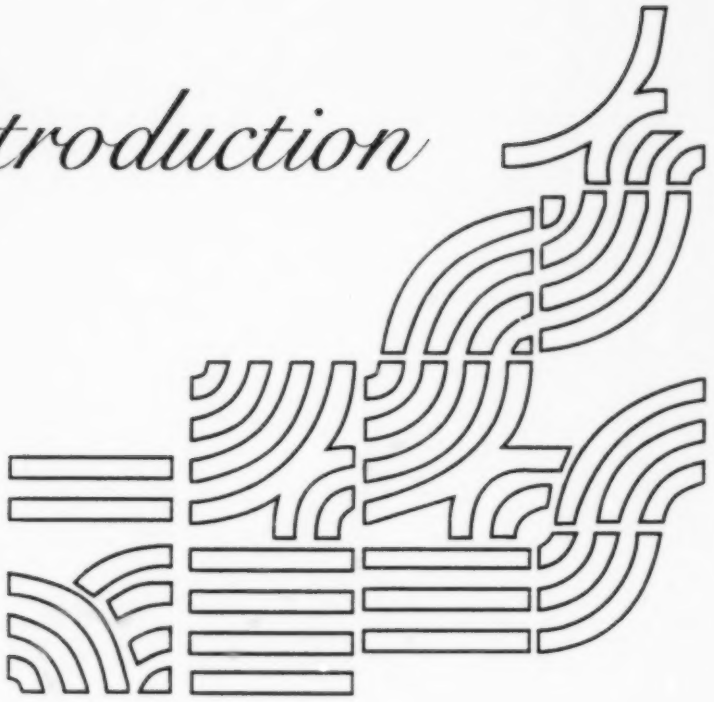
# Introduction



*"The community college is a marvelous thing for the whole community."*

*Florence Dean*
*1920 graduate of Mason City Junior College*

## Access, Quality and Responsiveness:

These three concepts have formed the foundation of the community colleges' missions and will continue to do so in the future.

Iowa's community colleges are designed to meet community interests, student abilities and personal objectives of citizens of all ages and levels of education. Improving the quality of life, the economic conditions and the public welfare of Iowa's many and varied communities are among the purposes of the community colleges.

**Access means many things in community college education.** Access first refers to admissions policies. Community colleges are "open door" institutions, which means that virtually everyone who applies may be accepted. This includes many citizens traditionally outside of the mainstream of higher education: the economically disadvantaged, unemployed and underemployed adults, women, people of color, immigrants, people with disabilities and other adults who may have not been successful in other educational settings.

**Access means providing opportunities for people to engage in a variety of courses of study, and is further ensured by the availability of support programs designed to help students succeed.** In addition, community colleges provide access to further educational opportunities by working together with the state's public and private colleges and universities to structure and promote ensured transferability of community college courses and degrees.

**Access refers to geographic location.** The 15-college system was designed so that no person would have to travel more than 60 miles to take advantage of the educational programs and services of a community college. During the 1990-91 academic year, community colleges offered classes in over 600 cities and towns throughout Iowa. The number increases annually with the expansion of modern telecommunications and the use of distance learning technologies.

**Access refers to cost.** Community colleges are still the "best buy" in higher education. In constant 1990 dollars, the costs of attendance at our nation's community colleges rose only 1 percent per year in the last decade—less than half the rate of increase in public four-year colleges and universities. In addi-

tion, over half of Iowa's community college students are eligible for and receive direct financial aid in support of their educational program.

The concept of **quality refers to the people who serve in the community college as well as the education which is offered.** The quality of community college education is undisputed. Faculty members are highly qualified. A teaching license is required for teachers of all credit classes in Iowa's community colleges. A master's degree is needed to teach in the arts and sciences. A professional studies degree appropriate for community college teaching as well as valuable work experience in the appropriate occupational area is required of instructors in the vocational/technical areas. Faculty and staff in Iowa's community colleges are especially committed to excellence in both teaching and learning. High quality technical and general education programs take advantage of state-of-the-art technology and equipment while actively involving students in every phase of the learning process.

The **responsiveness** of the colleges to the needs of their communities is demonstrated through the wide variety of course offerings. Because community colleges provide access to all, many students are not academically prepared to succeed in college-level coursework. While not everyone is ready for college, most can become prepared. Thus, developmental education programs, through which courses and services are designed to develop college readiness, are a strength of community colleges.

***"It's the personal touch that makes the difference... ."***

Paul Forney, age 86, Instructor
Indian Hills Community College
29 Years of Service

Students develop the skills to earn a living. For many people the community college offers the first opportunity to be successful at something. About half of the community college students who take courses for credit are seeking meaningful and reliable job skills. While some programs lead to two-year associate degrees, others might last just a few months and lead to a special certificate or diploma.

Broad liberal arts programs are offered. In every class there is a potential poet, physicist, teacher, chemical engineer, or physician—people who will transfer to four-year colleges and universities to complete their educational programs. Attending a community college is a wonderful way to build savings for the more expensive four-year institutions and earn credit toward the first two years of a baccalaureate degree. Not only are community colleges involved in the traditional forms of education, they are also involved in providing technical and

occupational education to increase the workforce skills that are needed in their respective communities.

Community colleges offer Adult Basic Education courses in which adults can complete high school. They offer short-term courses specifically designed to meet the immediate needs of individuals and of businesses. They offer economic development assistance, working with communities to attract business as well as to train and upgrade the employees already located in their areas.

Community colleges are flexible; they frequently customize a course or program to meet the specific needs of an individual business or enterprise. Recently an impact study of community college adult vocational training and retraining programs, conducted by the Iowa Department of Education, Iowa's community colleges and Drake University, indicated that businesses are extremely satisfied with community college training and retraining initiatives.

Iowa is truly a state of "communities." **Responsiveness** means requesting and using the input of their citizens. Iowa's community colleges are governed by locally elected boards of trustees, who are directly responsible to their constituents. Responsiveness also requires the community college staff to actively seek direct input from citizens in the communities and industries they serve. In 1991, there were 521 program advisory committees serving Iowa's 15 community colleges. These committees work with faculty and staff to ensure that curricula are relevant to the needs of the workplace and that the quality of education meets the level of proficiency needed among workers in today's world.

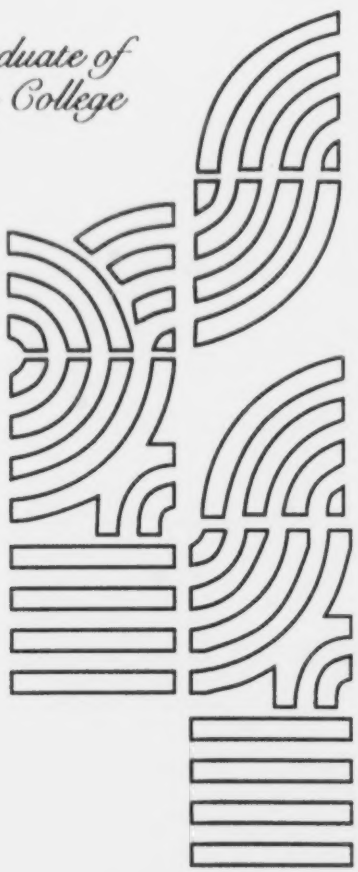
At the state level, the State Board of Education is responsible for formulating policy, regulating and coordinating the activities and programs of the 15 community colleges that comprise Iowa's community college system. The Community College Council, a statutory council of the State Board, assists in policy formation and advises the State Board on issues of relevance and concern to the community colleges. The Iowa Department of Education, through its Division of Community Colleges, works closely with community college trustees, presidents, administrators, faculty and staff to provide leadership and technical assistance in carrying out the mission and policy of the State Board of Education.

The community colleges were developed as a vehicle to make education available to all. They accomplish this task "one mind at a time"—that is, they work with communities made up of individuals. **Access, quality** and **responsiveness** are the principles that Iowa community colleges have operated under during the past 25 years; these principles will continue to guide them well into the future.

# *Programs and Services*

*"My instructor made me believe in myself and my ability."*

*A recent graduate of Iowa Western Community College*



## Vocational/Technical Education

Approximately 19,000 students were enrolled in 570 vocational and technical programs at Iowa's community colleges in the 1990-91 academic year. These figures strongly underscore one of the vital roles community colleges play in preparing students for their careers.

Iowa's community colleges prepare students of all ages for entry level jobs; but that isn't all. They offer training to prepare students who are already employed in the field of their choice for career advancement. They explore technological advances and educate the public on those changes. With the ability to quickly adapt to the need for instruction in new and innovative technologies, community colleges are well prepared to support industrial growth in the state. Companies want to hire employees who will help their businesses become more profitable. The lure of a community-college educated, dependable workforce will continue to link Iowa's vocational/technical education to the world's industrial movement.

***"I now have a great job... I have a bright future and career to look forward to."***

Robin Gholson
Displaced Homemaker
Automated Manufacturing Technology,
Southeastern Community College

The gamut of vocational/technical programs offered across the state is broad. Some programs are offered at most community colleges, while others are available on only one or two campuses. Examples of programs that are widely offered are automotive technology, nursing, electronics technology and agricultural business. Programs that are unique to one setting include laser-electro-optics technology, physical therapist assistant, optometric assistant, power line technician and fire science.

Each community college vocational/technical program has an advisory committee composed of private sector representatives. The advisory committee members play a key role in providing input for maintaining up-to-date instruction in each program.

Courses of study in vocational/technical programs range in length from nine months to 21 months. Classes are taught by industry-experienced instructors, many of whom also have postsecondary training. Graduates are awarded certificates, diplomas or one of two degrees: the Associate in Applied Arts or the Associate in Applied Science.

| Diplomas and AAA/AAS Degrees Awarded | | | | | |
|---|---|---|---|---|---|
| | 1970 | 1975 | 1980 | 1985 | 1990 |
| AAA | — | 119 | 113 | 134 | 347 |
| AAS | 665 | 1,544 | 2,389 | 3,224 | 2,964 |
| Certificates | 529 | 3,807 | 3,837 | 3,846 | 3,161 |
| Diplomas | 2,694 | 4,260 | 4,339 | 3,891 | 3,318 |

Source: Iowa Department of Education

AAA - Associate in Applied Arts
AAS - Associate in Applied Science

Vocational/technical programs in Iowa's community colleges are effective and provide practical education, as evidenced by the success of students. Many alumni have moved into management positions, which demonstrates another impact community college training can have on career performance. Because faculty are interested in meeting the individual learning needs of their students, they seek to present every graduate with strongly reinforced levels of self-confidence as well as carefully honed job-specific skills.

Most community colleges have articulation agreements with senior colleges and universities for vocational/technical course credits. These agreements are negotiated between the colleges involved for specific programs. In addition, discussions are currently underway between community college and regent university personnel regarding the development of "inverted degree" programs, where the student earns a two-year technical degree at a community college, transfers that to the senior institution and completes an additional two years, earning a baccalaureate degree. Another current movement is increased articulation between secondary districts and postsecondary institutions, so that a student can graduate from high school and have earned community college credit for demonstrated course competencies.

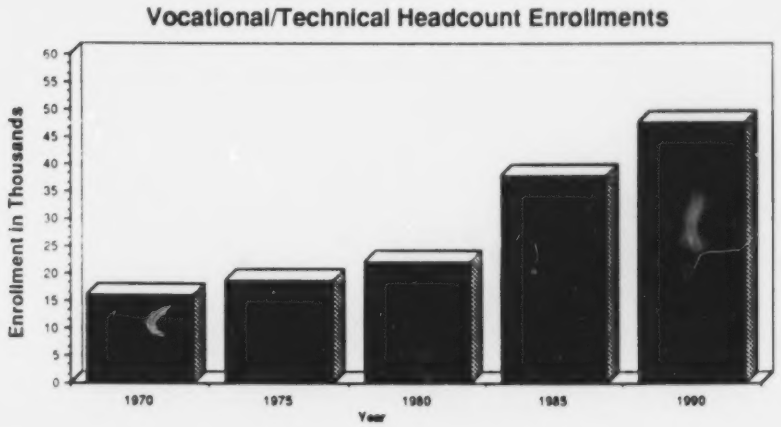
***"I was able to apply my classroom education to practical situations."***

Gregg Tangemann
Farmer and Manager
Co-op Elevator Company
Iowa Lakes Community College

Another strength of the system is that community college vocational/technical graduates tend to remain in Iowa to a much greater extent than graduates from the other sectors of higher education. For example, in 1989, 86 percent of community college alumni were living and working in Iowa. Job placement is extremely high, with approximately 90 percent of community college graduates employed in their chosen fields of study. Most community colleges have developed special programs to assist graduating students in job placement and

encourage prospective employers to conduct on-campus job searches and interviews.

As a result of high quality, affordability and accessibility, community college vocational/technical education will continue to serve thousands of Iowans and will assist many businesses and industries in meeting their goals.




Source: Iowa Department of Education

## Arts and Sciences - The Transfer Function

***"Mr. Larson taught me to respect, inspect and love words. Mr. Lockridge taught me how to think."***

Max Allan Collins, Jr.
Graduate of Muscatine Community College and the University of Iowa,
a notable writer and scripter of the internationally syndicated DICK TRACY comic strip since 1977

Can a college student serve as an elected city council representative, regularly attend the local community college, be president of the community college's Student Executive Board, continue to be a member of the local fire department, and still have time left to hold down a part-time job? There is indeed an active person in Iowa who likes attending his local community college because he really can do all this. He plans to go on to a four-year college to earn a baccalaureate degree when he finishes his community college program.

Community colleges offer the first two years toward a baccalaureate degree in a variety of fields. Through transfer or college parallel programs, students fulfill their general education requirements at community colleges, where they receive individualized attention from faculty whose focus is especially concentrated on teaching. The convenient locations and low cost of the community colleges allow students, many of whom live at home, to save money during their first two years of school.

While many programs are designated as "arts and sciences," "career option" programs are also designed for transfer. These prepare students in vocational and technical areas and give them the option of seeking immediate employment or transferring to four-year colleges and universities. The primary transfer degrees are the Associate in Arts and the Associate in Science; most career option programs result in an AS degree. In addition, the Associate in General Studies (AGS) degree is offered at many community colleges.

**AA, AS and AGS Degree Recipients**

| | 1970 | 1975 | 1980 | 1985 | 1990 |
|---|---|---|---|---|---|
| AA | 1,834 | 1,896 | 1,715 | 1,945 | 2,588 |
| AS | 98 | 175 | 289 | 604 | 748 |
| AGS | 3 | 30 | 81 | 42 | 38 |
| Total | 1,935 | 2,101 | 2,085 | 2,591 | 3,374 |

Source: Iowa Department of Education

AA - Associate in Arts
AS - Associate in Science
AGS - Associate in General Studies

A large number of community college students transfer to a variety of four-year colleges, including Iowa's three regent universities and the independent colleges and universities within Iowa. Community college transfers account for a significant number of students entering these four-year schools. For example, 1,530 community college transfers enrolled at the University of Iowa in the fall of 1990. The following spring, 1,798 two-year Iowa college students were enrolled at the University of Northern Iowa and 746 transfers were enrolled at Iowa State University.

Accessibility is one of the major advantages of the community colleges for transfer students. For some, leaving home is never a necessity. Baccalaureate degree opportunities are available at the community colleges. For example, Buena Vista College of Storm Lake, Iowa, has educational centers located on several Iowa community college campuses. Even some master's degree programs and other graduate classes are offered at community college sites.

***"The WITCC accounting specialist Program prepared me to enter Morningside College as a junior. I will graduate with my B.S. in accounting in May. Thanks, Western Iowa Tech!"***

Carol Broveak
Former Non-Traditional Student
Western Iowa Tech Community College

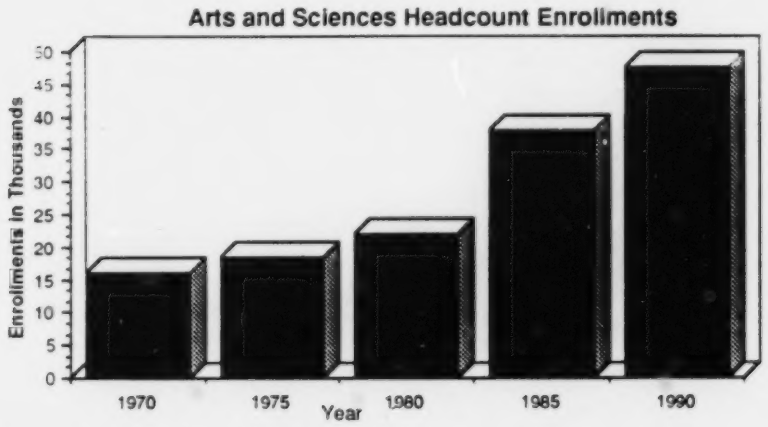
The quality of the education that students encounter at community colleges is another major advantage. Traditionally, transfer students perform comparably well with other students in the four-year schools. In some, the academic performance of transfer students has been shown to exceed that of other students.

Articulation agreements between community colleges and other educational institutions enable greater transfer flexibility for the student. Many such agreements are made with the receiving colleges in order to formalize the acceptance of credit by degree, program or course. To ensure a smooth transfer process, students work with counselors at both the community college and the four-year institution.

It is not uncommon for community colleges to enroll "reverse transfer" students. These students transfer to community colleges after beginning their college education elsewhere. Reverse transfers occur for a variety of reasons, including cost, speed of programs and smaller classes. Increasing numbers of reverse transfers are students who have earned baccalaureate degrees and choose to attend a community college for specific training or retraining in a technical field.

High school students who would like to get a head start in their college careers are able to take special college-level coursework while still in high school. These courses then transfer directly into the community college. Many community colleges are taking advantage of Iowa's Postsecondary Enrollment Options Act to develop stronger relationships with area high schools. Secondary students have the opportunity to take college-level courses, taught by community college faculty, that are usually conveniently offered in the high school.

Since 1980, community college enrollments in the arts and sciences have increased by 68 percent.




Source: Iowa Department of Education

As of January 1992, all 15 community colleges in Iowa offer comprehensive educational programs that include college parallel courses. Several institutions that have offered primarily vocational/technical programs in the past have recently added an arts and sciences curriculum. Among those most recently achieving comprehensive community college status are Northeast Iowa Community College (Calmar and Peosta), and Hawkeye Institute of Technology (Waterloo). Addition of the transfer function to their mission has enabled these colleges to provide their constituents greater access to a full range of educational services.

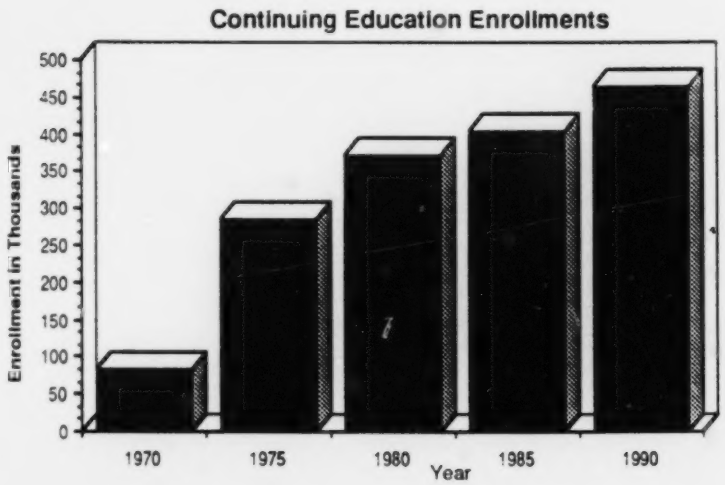
Thousands of Iowa's citizens are able to pursue career plans that demand a baccalaureate degree because of the transfer opportunities available through the community colleges.

***"Now that I've started my bachelor's degree work, I really appreciate the good academic foundation I received at Kirkwood. I'm prepared for a four-year university."***

Judy Lockett
alumna,
Kirkwood Community College

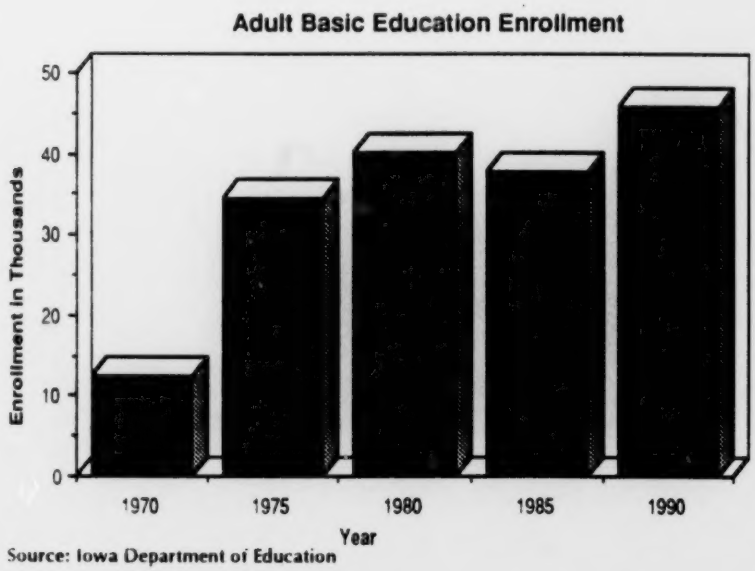
## Adult and Continuing Education

Nowhere is the commitment of Iowa's community college system to lifelong learning better illustrated than in its adult and community education offerings. From literacy development and high school completion classes through professional upgrading to personal hobbies, these programs provide educational opportunities that touch virtually every family in the state. In fact, by headcount this is the largest instructional component in the community college system, serving 521,069 Iowans in the 1990-91 academic year.



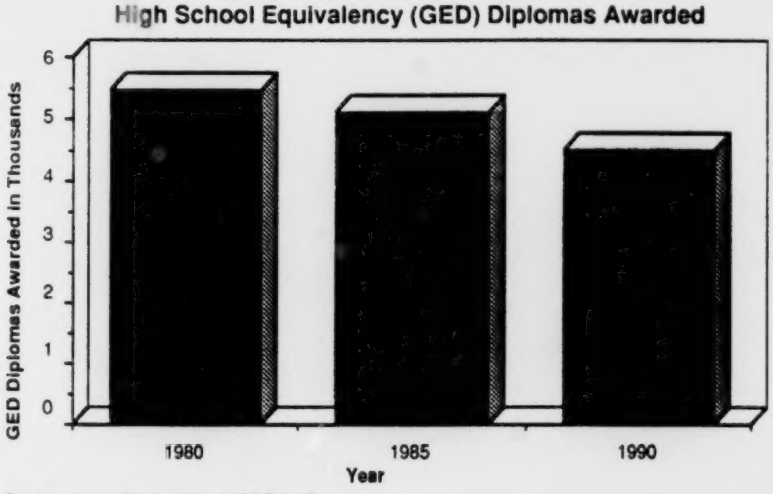

Source: Iowa Department of Education

Adult Basic Education (ABE) and high school completion courses are offered throughout the state to adults who have not yet earned a high school diploma. Located on college campuses and at other community sites, ABE classes provide individualized basic skills instruction through the eighth-grade level. In addition to regular instructors, volunteer tutors trained in literacy instruction are frequently used to provide the one-to-one assistance that many ABE students need. English as a Second Language is an associated program designed for students with limited English proficiency.




Source: Iowa Department of Education

Students working above an eighth grade level may choose one of two options to complete high school. All community colleges in the state offer high school equivalency courses to prepare students for the General Educational Development (GED) tests, a series of five standardized examinations leading to a state-awarded high school equivalency diploma.




Source: Iowa Department of Education

Since 1966, 118,000 Iowa adults have earned this diploma. A follow-up study of GED graduates conducted by the Iowa Department of Education and Rutgers University was recently completed. Findings indicate conclusively that earning the GED diploma benefitted the graduates substantially over time, and that these benefits were lasting and positive.

A second option offered by several colleges is an adult high school diploma program in which students accumulate credits by taking traditional high school-level courses. The students may transfer credits to their home high school, or, in some cases, they may receive an adult high school diploma from the community college itself. To accommodate the needs and backgrounds of their students, adult diploma programs incorporate such nontraditional features as open enrollment and individualized instruction in learning centers; correspondence coursework; and credit not only for college courses but for work, military and homemaking experience as well. In addition, several colleges offer alternative high school programs that serve recent high school dropouts, assisting them in completing the requirements for a high school diploma.

***"Living here and choosing a small college so I can improve English is good."***

Mari Tomioka
Student from Japan
Iowa Valley Community College District

Another component of the adult and community education division is non-credit continuing education coursework designed to help Iowa's workers stay current in their profession or prepare for a career change. A wide variety of classes are offered in such areas as business management, office occupations, health care, automotive repair, computer programming, electronics, child care and building maintenance. Many professionals, such as nurses, insurance agents and cosmetologists, use these courses to meet requirements for licensure. Times and locations of the offerings accommodate students' work schedules. In some instances, classes are taught on-site at local businesses. Although most continuing education classes are taught as short courses, some programs are longer, particularly those designed to train new workers. For example, the nurse aide/orderly training program at Des Moines Area Community College takes 120 hours to complete.

Undoubtedly the most varied offerings of Iowa's community colleges are the general and recreational noncredit courses offered through adult and continuing education. Frequently offered in cooperation with local public schools, these courses range from driver improvement to French braiding. General courses, which are eligible for state general aid, include subjects such as income tax preparation, effective parenting, introduction to computers and making a will. Recreational courses, which are not eligible for state aid, include subjects such as contract bridge, aerobics, ballroom dancing, scuba diving, cake decorating and quilting.

***"I have learned to... be an independent worker."***

Amy Rainsbarger
Client, Career Development Center
Iowa Valley Community College District

Research indicates that the need for short-term training and retraining programs will dramatically increase in the future. Changes occuring in the workplace result in a greater demand for workers who are adaptable, particularly in view of rapidly advancing technologies. Community colleges provide the flexibility necessary to respond to the diverse needs of local residents and businesses. Because of adult and continuing education classes at Iowa's community colleges, the quality of thousands of lives is improved every year.

## Student Services

Students may receive valuable assistance through the student services programs at Iowa's community colleges. Assistance is provided in four major areas: counseling, financial aid, career and job placement, and special needs programs.

Counseling assistance is available on community college campuses in many different forms:

* Admissions counselors are instrumental in helping prospective students begin their college careers. They inform students about career opportunities, academic programs, financial aid and scholarships, and they guide students through the application process.

* Academic advisors assist students in preregistration, course selection and instructional program planning.

* Personal counselors in community college counseling centers offer assistance to students in adjusting to social and environmental changes that affect all our lives and in dealing with personal and social problems. Special services are often available to students who need help in areas such as substance abuse, AIDS-related issues, parenting skills and family violence.

* Minority affairs advisors are available for special services to minority students, including academic and financial aid assistance, career development, job referrals and tutoring.

* Veterans administration counselors are able to help veterans with academic counseling and processing the appropriate forms required to demonstrate continued eligibility for veteran benefits. Most programs in the community colleges are approved for veteran benefits, and special efforts are made to ensure that veteran's needs are responsibly met.

* Vocational rehabilitation counselors provide services to assist eligible students in obtaining appropriate medical evaluations, counseling, vocational evaluations, career planning, physical restoration, academic education and career training. Community college staff often work directly with county and state vocational rehabilitation service staff to coordinate and ensure provision of a full range of services to all eligible student clients.

***"I finished on time with help from the college staff. That's not just business... that's caring."***

Kimberly Tapp
Graduate,
North Iowa Area Community College

Student financial aid is also a very important area of student services. Through financial aid offices students receive assistance in identifying sources of financial aid and in the often-complicated, cumbersome application process.

Career and job placement centers provide special services that can make a great difference in a student's life. Career assessment offers students the opportunity to discover interests, examine aptitudes and explore careers with the assistance of professional staff. Job placement offices work closely with local business and industry. Students are able to review job listings and referrals and to participate in recruiting visits. Assistance with resume writing, application letters, interviewing and job hunting is also available through these centers.

Special needs programs offer a variety of academic and personal support services designed to help students succeed in reaching their educational and career goals. Students with developmental needs can receive help from college staff prior to registration and throughout the time they are enrolled. Tutors, lab assistants, readers, interpreters and special coursework in improving reading, writing, mathematics and study skills are some of the services available to students with special learning needs.

Many activities outside the classroom are also offered through student services on community college campuses:

* Athletics are encouraged through organized sports as a part of a meaningful, well-rounded community college experience. Many complementary intramural athletic activities are also scheduled to enhance students' participatory collegiate experiences.

* Student organizations provide students with similar career goals or interests many opportunities to share experiences and to socialize with each other. Some of these organizations provide students with a voice in the operations of the community college through elected student government representatives.

* Many community colleges sponsor special events for students. These might include formal and informal concerts and appearances by musicians or musical groups, comedians, magicians, hypnotists and various lecturers or presenters who are brought in for short programs.

***"Since I'm an older student and needed some brush-up, my counselor has taken the time to give me the support I need."***

Jo Ellen Reinertson
First-Year Dental Assistant Student,
Hawkeye Institute of Technology

* Many varied community events held on the community college campuses, or in the nearby communities, provide students opportunities to enhance their learning experiences.

Student services staff in community colleges make sure that a caring atmosphere continues to be demonstrated in the daily community college experience.

## Developmental Studies

By state law, Iowa's community colleges are open enrollment institutions: there are no required entrance examinations designed to exclude students on the basis of academic skills. At the same time, employers hiring community college graduates expect their new employees to demonstrate first-class job skills, and four-year institutions assume that community college transfer students will perform on a par with their own carefully selected students. How do the community colleges simultaneously maintain open access and promote high quality performance without becoming "revolving door" institutions? The answer is to be found in the delivery of developmental studies: a transitional program designed to help underprepared students build the academic skills and work habits necessary to succeed both in college and in the workplace.

***"I have particularly appreciated seeing many students succeed in ways many of them never thought possible... ."***

Delbert Eilders
Instructor
Northwest Iowa Technical College

A vital first component in any developmental studies program is assessment. Most community colleges administer a set of basic skills tests to help incoming students select appropriate courses. Those students whose scores indicate low skills are advised to take one or more college preparatory classes, such as arithmetic, algebra, reading, writing, study skills, thinking skills and career exploration.

A variety of delivery systems are used in developmental studies courses. Some work may be tied into the adult high school diploma program of the college. For instance, at one community college, pre-nursing students who need to strengthen their science background may choose to take high school biology and chemistry through the learning center. In addition, many community colleges offer specially structured classes that meet on the same schedule as all of the other college courses. While such classes may carry institutional credit but are not transferable, they contribute strongly to the preparatory development of each participating student. Once specified skills are developed, these students may then progress into career preparatory or college transfer courses.

Support services are a third vital component of the developmental studies program. At-risk community college students frequently need considerable counseling for both academic and extracurricular concerns. In addition, they may require extra help with their coursework in developmental classes as well as

in the college-level classes to which they progress. This assistance may be provided through peer tutors, writing labs, learning centers, lab assistants, readers, interpreters or other instructional aids and resources.

Without developmental studies programs, Iowa's community colleges would simply offer a false promise to many students: the promise of success when, without the prerequisite basic skills, they were doomed to failure. With these programs, the community colleges provide a legitimate place in postsecondary education for underprepared students by giving them the stepping stones they need for solid academic and career achievement.

***"If it was not for the learning center, I would be just one more person in the world that fell between the educational cracks and that the educational system overlooked and does not care about."***

Bryan Charter
Learning Center Student,
Des Moines Area Community College

## Economic Development

Many businesses and industries across Iowa have joined in partnership with the community colleges to deliver training and basic skills to their employees. One Iowa corporate division manager, for example, has taken advantage of the programs for the workplace that his local community college offers. His corporation has specifically noted expansion and growth in the division this student manages. In turn, he commends the community college personnel for their cooperation and eagerness to fill the valuable training needs of his division.

Since 1983, community colleges have become the dominant role-player in the delivery of economic development services throughout Iowa. All training and retraining resulting from state initiatives is conducted through community colleges. One of those state initiatives, the Iowa Industrial New Jobs Training Act, has resulted in the creation of 42,694 new jobs.

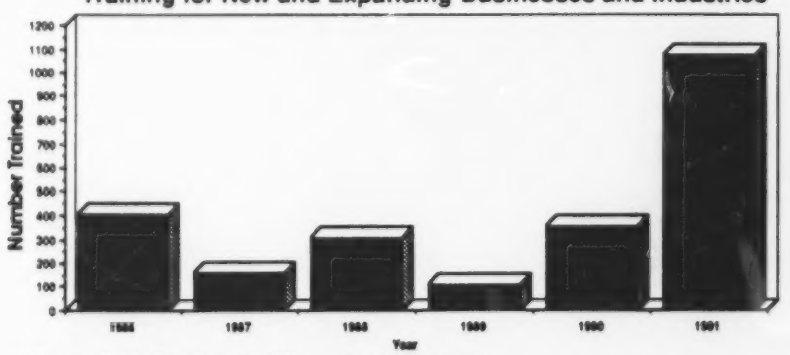
All 15 community colleges in Iowa are well equipped to handle the training needs of business and industry and can respond quickly to their requests for specific classes. Electronic communications, sciences, welding, energy technologies and industrial electronics are all examples of quality courses tailored to meet the particular needs of an industry. Classes can be easily accessed at any of 27 community college campuses or in the workplace. Instruction is provided by well trained faculty who are experts in a broad range of fields.

***"We have hired personnel from the college's maintenance program. Northeast Iowa Community College seems very co-operative and eager to adopt programs to fill the needs of an industry like ours."***

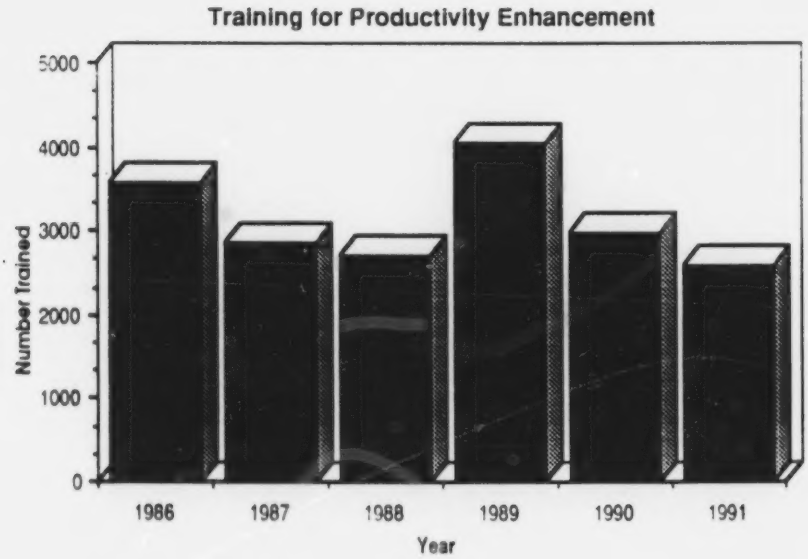
Hugh MacKintosh
Manager,
AMPI-Fredericksburg Division

These customized training plans result in significant savings for companies, reduce start up costs and increase profitability. Funding is determined by the number of new jobs and the education and training needs of each business, and ranges from under $10,000 to over $3,000,000. Repayment is extended over a 10-year period using the participating employer's property and payroll taxes.

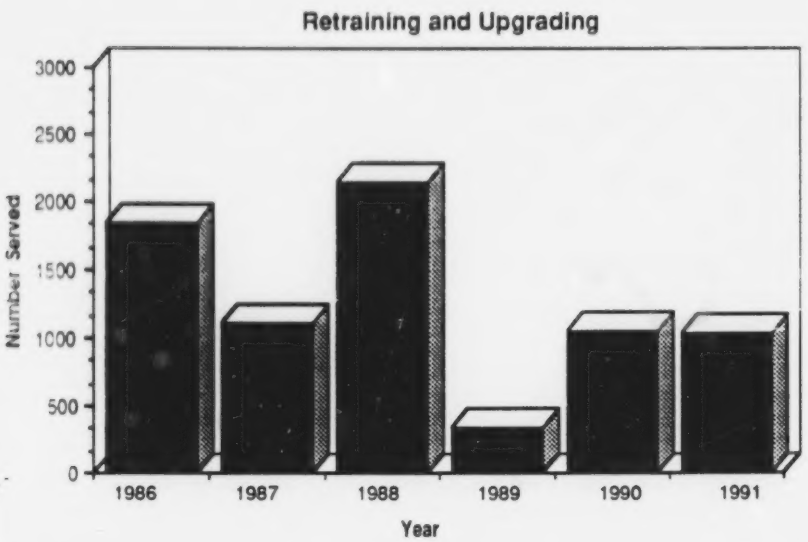
**Training for New and Expanding Businesses and Industries**




Source: Iowa Department of Economic Development




Source: Iowa Department of Economic Development




Source: Iowa Department of Economic Development

A combination of highly qualified community college staff and outstanding community leaders is the key to the success of Iowa's economic development program. Strong leadership skills have enabled the community colleges and Iowa communities to combat a decade of economic stagnation, loss of population and a decline in the number of farms and businesses throughout the state.

Economic development programs include small business development centers, regional satellite center, flexible customized training programs, continuing industrial training, and agricultural and marketing development programs. The Small Business Development Center (SBDC) at each college is a part of a statewide network designed to provide management and technical business assistance to business owners and to those who wish to start new businesses. A SBDC assists these business owners to develop profitable operations and growth. Services include confidential counseling, funding programs, business planning, marketing and accounting. Resources available to new and developing business are research, computer software, videotapes and periodicals.

***"We have been closely involved with Iowa Central Community College in the past, and we will become more involved in the future."***

Mark Anderson
Frigidaire Training Director
Webster City

Regional satellite centers maintain computerized databases containing information on thousands of Iowa products, services and companies. Databases are used to direct sales leads to Iowa firms and to identify Iowa suppliers. Another service is to provide access to the World Trade Center Network which links buyers and sellers throughout the world and provides national and international market information. The centers also facilitate the delivery of a variety of federal, state and local economic development programs and services.

The flexible customized training program meets the specific workforce training needs for area business and industry by providing training programs customized for each business. Programs are offered on an evening, weekend, or mid-day schedule—whenever convenient to the employer and the employees—and usually result in no downtime for the employer.

Constantly changing educational demands of business and industry have made learning a lifetime activity. Continuing education departments at community colleges offer a wide range of non-traditional classes that upgrade skills and abilities, keep workers abreast of changing technology and science, and develop expertise in particular fields.

Agricultural planning and development programs are designed to increase net farm income for the agricultural sector through improved marketing, production and management techniques. The scope of an agricultural planning and development program includes revitalization and encourages farmers, lenders, agri-businesses, commodity groups and government agencies to work together to improve Iowas largest industry - agriculture.

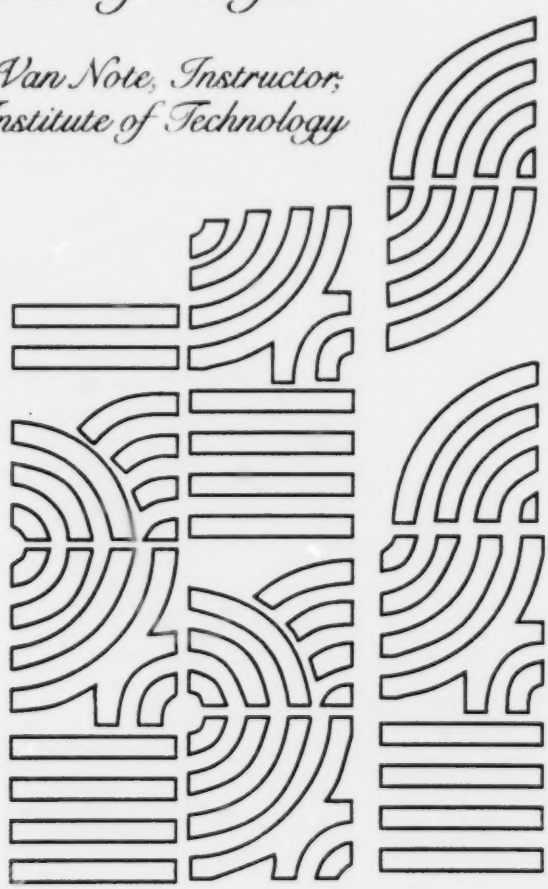
The major thrust of all economic development efforts generated by community colleges is to encourage, support and stimulate the vitality of rural areas through high quality technical and generalized educational programs that focus on excellence in all respects. Community colleges serve as the major resource in promoting regional and statewide economic development.

# *Vision for the Future*

## *The past as prologue: Serving more*

*"The future of our country is, to a large degree, being shaped by the community colleges."*

*Howard Van Note, Instructor; Hawkeye Institute of Technology*



Iowa's community colleges have given the citizens of the state substantial return on their commitment of resources during the past 25 years by consistently providing economic, geographic and academic access, by offering educational courses and programs of high quality, and by demonstrating flexibility in responding quickly to the needs of their communities. Since 1967, Iowa's community colleges have built a strong reputation among constituents as high quality, comprehensive educational institutions, committed to matching professional expertise to the special needs of students of all ages, as well as to the variety of community needs. The challenge for the future lies in bringing this tradition to bear on the needs of tomorrow, while maintaining the standards of excellence for which Iowa's community colleges have become known.

Today, as community colleges face new and expanding student and community needs, resources become ever more limited. Iowa's community colleges are faced with the challenge of continuing to be the people's colleges - comprehensive educational institutions able to serve all with equity, quality and accountability. Community colleges can and are responding to the new realities of a changing world: rapidly advancing technologies, new social and family structures, a threatened environment, the internationalization of our communities and a workplace that, in the year 2000, will be vastly different from the one with which most of us are familiar.

The conflicting demands of limited resources and increased demands for service and accountability require that community college personnel thoroughly and thoughtfully evaluate the past, present and future needs of the communities they serve. It is through this process that they will continue to successfully fulfill the mandate of a comprehensive community college. Through careful planning, those who guide the community colleges can anticipate needs and develop resources to meet those needs.

To begin to identify these emerging needs, in October 1991, the community college presidents and the chairs of a number of boards of trustees, evaluated the relative importance of five major educational issues:

(1) Increasing services for higher education's special audiences.

(2) Developing new partnerships.

(3) Developing a workforce prepared for emerging high-tech and service industry jobs.

(4) Demonstrating fiscal accountability through effective resource management, coupled with increased state and/or local fiscal support to meet growing demands for service.

(5) Ensuring program effectiveness.

Findings indicate that presidents and trustees view these issues in the following priority order:

### 1. Partnerships

In order to effectively train and retrain the workforce of tomorrow, community colleges will seek to enhance their already thriving partnerships with K-12 school districts, other colleges and universities, and of course, with business and industry. To more readily anticipate the training needs of the workforce, and to contribute to an effective, coordinated educational effort at all levels, Iowa's community colleges will need to continue all efforts to enhance and strengthen these relationships.

### 2. Resource Management and Fiscal Support

As community colleges are faced with growing public interest and demand for services, effective resource management is critically important. Whether from a state reimbursement system, local tax revenues or tuition income, all sources of revenue are certain to be limited. Community college staff must continue to use resources as efficiently and productively as possible, while maintaining the highest level of quality throughout all educational programs.

The search for new sources of revenue will become a genuine challenge to all public agencies. Iowa's community colleges may need to seek expansion of fiscal support from their constituents through a variety of state and local initiatives. The local autonomy and governance of Iowa's community colleges have provided impressive strength to the system over the years. This relationship with local constituents can preserve the nature of comprehensive community colleges as they seek different methods to ensure their fiscal strength.

### 3. Iowa's Workforce

The challenge for community colleges continues to be to provide customized and comprehensive services with an open door policy. A critical need is the development and enhancement of a viable workforce geared for the jobs of tomorrow. While continuing to provide the first step toward a baccalaureate degree through college transfer curricula, Iowa's community colleges will continue to provide the core of trained workers for the industries that will keep Iowa's economy strong in the decades to come.

### 4. Program Effectiveness

Iowa's community colleges serve people of all needs, backgrounds and skills. Each institute serves its own unique local constituency, each member of which can use the ever-changing services of the community college for a lifetime. It is within this framework that Iowa's community colleges seek to develop higher standards of accountability, so that they may accurately measure and report their effectiveness in meeting diverse needs. Along with growing numbers of students to be served will come the corresponding need to document student successes. Community colleges need to be able to show how they serve the changing and lifelong learning needs of diverse student populations. The leaders of Iowa's community colleges know that traditional measurement devices do not always fit the "new learner" profile of college students: that is the reason they seek to develop systems that will not only report program effectiveness, but will actually help ensure it.

***"I've told one class that I'm going to track them over the next 20 years, then I'll send them a letter asking for a $1,000 donation. I'm certain most of them will be so successful they'll send it!"***

Jim Crowther
Accounting Instructor,
Kirkwood Community College

### 5. Special Audiences

Iowa's community colleges are dedicated to serving the many special audiences for whom educational alternatives are limited, including people who have not succeeded in other educational settings, economically disadvantaged people, people of color, dislocated workers, women, people with disabilities and people who are academically or personally unprepared to succeed in college. Community colleges thus serve many "nontraditional" students, while continuing to serve the ever-changing needs of the more "traditional" college students. Meeting the diverse needs of many kinds of students is a goal to which community colleges are fully committed.

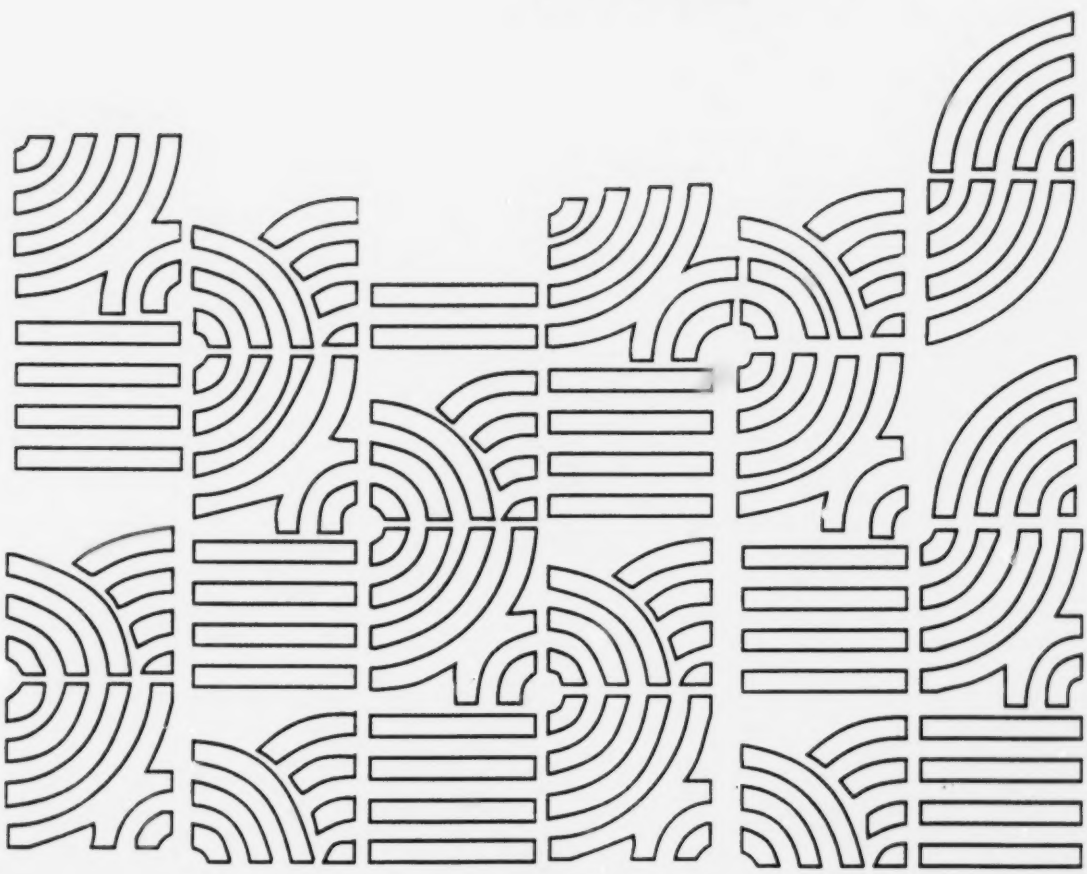
The inter-related issues summarized above are not new to the community colleges of Iowa. Yet they provide a starting point

for understanding the seemingly conflicting environmental forces of increased and changing needs for service and ever more limited resources — forces which your community colleges will face for years ahead. The vision of continual high quality learning opportunities available to all people must somehow be tempered with fiscal constraints. Iowa's community colleges have been carefully scrutinizing all of their broad spectrum of courses and programs for effectiveness and efficiency of services delivered to and on behalf of the student. This will be an on-going assignment in the future.

Iowa's community colleges have a proud and distinguished past; they have made consistent increases in quality and service over their first 25 years. This history serves as but a prologue to a demanding, yet exciting, future in which the community colleges of Iowa will serve more people in new and different ways. The vision that has been fulfilled — top quality education and community service to all — will now be shaped by new realities. The courage of imagination, the strength of partnerships, the conviction of purpose, and the commitment to access and excellence, long the mainstays of the community colleges, will continue to serve the people of Iowa well.

# *Appendix A*

## *History of Iowa's community college system*



## Statement of Policy

The mission and purpose of Iowa's community colleges is outlined in the Code of Iowa, Chapter 280A.1:

It is hereby declared to be the policy of the state of Iowa and the purpose of this chapter to provide for the establishment of not more than fifteen areas which shall include all of the area of the state and which may operate community colleges offering to the greatest extent possible, educational opportunities and services in each of the following, when applicable, but not necessarily limited to:

1. The first two years of college work including preprofessional education.
2. Vocation and technical training.
3. Programs for in-service training and retraining of workers.
4. Programs for high school completion for students of post-high school age.
5. Programs for all students of high school age who may best serve themselves by enrolling for vocational and technical training while also enrolled in a local high school, public or private.
6. Programs for students of high school age to provide advanced college placement courses not taught at a student's high school while the student is also enrolled in the high school.
7. Student personnel services.
8. Community services.
9. Vocational education for persons who have academic, socioeconomic, or other handicaps which prevent succeeding in regular vocational education programs.
10. Training, retraining, and all necessary preparation for productive employment of all citizens.
11. Vocational and technical training for persons who are not enrolled in a high school and who have not completed high school.

What follows is a brief history of the development of Iowa's present system of community colleges.

## Development of Public Junior Colleges

The first two-year postsecondary educational institution in Iowa was established by the Mason City schools in 1918. At the time this junior college was organized, there was no law authorizing two-year postsecondary educational programs. Additional public junior colleges were organized beginning in 1920, and the movement spread rapidly, until, by 1930, at least 32 towns and cities in Iowa had organized public junior colleges as part of their public school systems.

In 1927, the 42nd General Assembly passed the first law authorizing the establishment of public junior colleges. The law permitted the establishment of schools offering instructional programs at a level higher than an approved four-year high school course. The colleges had to be duly authorized by the voters and approved by the state Superintendent of Public Instruction, now the Director of the Iowa Department of Education. Such colleges were able to include postsecondary courses of one or two years. The Superintendent was authorized to prepare standards and provide adequate inspection of these junior colleges.

Between the years 1918 and 1953, 35 different public junior colleges were established through the operation of public school districts, some of which later closed. Enrollments in these institutions steadily increased over the years, except for a slight decline during World War II. From 1955 to 1965—the decade immediately preceding the initiation of a community college system in Iowa—enrollment nearly quadrupled. By 1965, 16 public junior colleges were operating in Iowa; their total enrollment in the fall semester of the 1965-66 academic year was 9,110. These institutions offered college parallel programs equivalent to the first two years of a baccalaureate program, as well as a limited number of occupational programs and adult education opportunities.

Iowa's public junior colleges were confronted with several problems. Each was an expansion of a local school district and, as a result, many of their curricular activities were entwined with those of a local school. Many, if not all, of the staff held dual teaching assignments in the local high school and in the junior college. Separate facilities for these colleges were usually not available, and local boards ordinarily gave the major part of their attention to the elementary and secondary education programs.

## The Beginnings of the Community College Movement - Into the 1960s

In 1960 the Rockefeller-sponsored Commission on National Goals predicted that two-year colleges would soon enroll more than 50 percent of the students entering college for the first time. During the late 1950s and early 1960s, several important pieces of federal legislative were initiated that influenced the development of statewide public community colleges systems that spread across the country in the mid-1960s. In 1958, for example, Congress passed the National Defense Education Act (NDEA). Title VIII of the NDEA made federal funds available to states on a matching basis to develop area vocational programs. To implement this legislation, the State Board of Education modified the

state vocational education plan to make local school districts and Iowa State University eligible to operate as "area schools." This legislation included a specific allocation of funds to develop area vocational programs under NDEA's Title VIII, a designation of area vocational-technical high schools, and the authorization for tuition-paying students to attend these schools and programs.

In 1963 the passage of the Vocational Education Act provided vocational education funds to postsecondary institutions. Other federal legislative initiatives that provided impetus to the development of community colleges included the 1965 Higher Education Act, and the Adult Basic Education Program and the Allied Health Professions Act, both of 1966. Between 1964 and 1966, federal funding to community colleges increased from $7.4 million to $31.4 million.

In Iowa the State Board of Education eventually designated a total of 15 schools as area vocational-technical high schools. These schools were also designated as area schools for the purposes of implementing Title VIII, and were to be used to initiate programming for the Manpower Development and Training Act. A total of 1,816 full-time day students enrolled in postsecondary vocational programs for the 1965-66 school year; the majority entered programs administered by agencies operating the area vocational-technical high schools or programs.

Even though public junior colleges and area vocational/technical high schools offered some opportunities for college parallel and preparatory vocational education, enrollment opportunities were limited for most Iowans. In 1959, the 58th General Assembly appropriated $25,000 to the Iowa Legislative Research Bureau to conduct a policy study of the needs of higher education in Iowa. Included in this report was a recommendation to establish regional publicly supported community colleges. As a result of this study, the General Assembly directed the Department of Education to conduct a two-year study of the need to develop a statewide system of public community colleges. Legislators indicated that this study should investigate the availability of vocational and technical education in Iowa high schools and provide recommendations for improving this education.

In 1962, the Department of Education submitted its report, *Education Beyond High School Age: The Community College* to the General Assembly. This report recommended restructuring the county educational system and forming 16 area education districts whose boundaries should be drawn along existing school district lines. These districts were intended to provide programs and services that would complement those provided by local school districts. It was envisioned that the area districts would also serve as a legal structure through which a statewide system of community colleges could be developed.

In 1963, an interim legislative committee concluded that it would be appropriate to put vocational and two-year college education together in a single comprehensive system. Funding available as a result of federal legislation provided additional impetus to this planning. After receiving the interim committee's report in 1964, the 61st General Assembly in 1965 enacted legislation that permitted the development of a statewide system of two-year postsecondary educational institutions, identified as "merged area schools." The Department of Education was to direct the operation of the development of merged area schools as either area community colleges or area vocational schools (Chapter 280.A of the Code of Iowa). A number of these merged area schools were formed from or later combined with existing public junior colleges. Merged area schools were also referred to as "area vocational or technical schools," or "community colleges," depending on their primary mission. In 1990, the legal reference became "community college."

The legislation authorizing these institutions provided for fiscal support through a combination of student tuition and federal, state, and local funds. The legislature intended to distribute state general aid on the basis of $2.25 per day for the average daily enrollment of full-time students and the full-time equivalent of part-time students who were residents of Iowa. However, full funding on this basis was never realized by the colleges.

The legislation approved in 1965 was enthusiastically received. The Department of Education received the first plan for a community college on July 5, 1965, one day after the legislation was effective. Plans for the other community colleges—then called community or technical colleges—followed in quick succession. Fourteen community colleges were approved and organized in 1965 and began operation during the 1966-67 academic year. The fifteenth was approved in January 1967.

At the present time, nine of Iowa's community colleges are multi-campus institutions; the fifteen community colleges operate a total of 28 major campuses. In addition, they offer courses and programs at many additional sites throughout their merged areas, frequently in conjunction with local school districts and other agencies. All colleges have a variety of agreements with other public and private educational institutions to provide educational services, including offering instructional programs to clients from human service agencies. Each of the community colleges cooperates with local school districts within its merged area to identify and to offer needed academic and vocational programs for students from the local districts. Community colleges have been very actively involved in economic development activities within the state. Each community college offers customized training programs for business and industry.

## The 1970s- An Era of Expansion and Stability

During the mid-1960s, community colleges were springing up across the nation at the rate of one a week. While the creation of new institutions had begun to subside by the early 1970s, during the next decade community colleges in Iowa experienced tremendous expansion in terms of program offerings and community service. Because community colleges were open-door institutions, access to postsecondary education and training became available to members of populations traditionally excluded from higher education. The 1970s became an era of focus on accessibility.

During the 1970-71 academic year, 1,106 credit courses were offered in community and technical colleges throughout the state with a total enrollment of 17,765 students. By the end of the decade, credit enrollment had nearly doubled, totaling 35,483 in the 1978-79 academic year. The major growth in enrollment was achieved in vocational-technical programs, as community colleges provided the first major opportunity for Iowa residents to gain occupational training and for existing workers to acquire retraining.

Accessibility has evolved over the decades as the community colleges expanded their programming, making higher education possible for nontraditional students throughout the state. In keeping with the original mission to serve the needs of area constituents, community college developed the unique ability to adapt their offerings to respond to their communities and meet the challenges presented by diverse populations. The proportion of college and university students who are 30 or older increased dramatically during the 1970s, mostly in community colleges. Women, who make up a large portion of the older student population, accounted for only 40 percent of all students in the fall of 1970; by the fall of 1991, however, their ranks had grown to 56 percent of all enrollees in community college credit programs.

In non-credit program offerings the community colleges also experienced tremendous growth. Adult and continuing education programs provided the colleges and their constituents with great flexibility and variety; these programs included adult basic education, high school equivalency preparation, short-term training and retraining classes, workshops and seminars, community service and cultural programs, and avocational courses. In 1968 adult and continuing education enrollment in Iowa's community colleges was nearly 60,000. By the 1979-80 academic year, enrollment in these programs had exceeded 400,000.

As programming expanded during the 1970s, various groups became aware that their needs could be served on a statewide basis by taking advantage of the flexibility provided by the community college. For instance, the Iowa Continuing Education Bill of 1978 required that professional and occupational people required to be licensed (i.e., beauticians, realtors, child care providers) participate in continuing education programs as a condition for license renewal. The community colleges and the Department of Education worked closely with professional and occupational boards to meet the requirements of the law.

## The Impact of the Economy - the 1980s

While the huge enrollment increases that community colleges experienced in the 1970s began to level off during the 1980s, they assumed new responsibilities and new roles within the state and their communities. Growth in both facilities and enrollments continued, if at a somewhat slower rate. As economic recession hit the state in the early 1980s, community colleges—which had already demonstrated their ability to respond quickly to local needs—became a primary vehicle for assisting in the economic recovery of the state. As farm foreclosures, failing businesses, and plant closings created a displaced workforce, service agencies and individual citizens turned to the community colleges for assistance in training and retraining of farmers and factory workers.

The impact of Iowa's community colleges on the labor force continued to grow in the 1980s as they became powerful economic developers by providing training to business and industry. In 1983 a significant piece of legislation, the Iowa Industrial New Jobs Training Act and the Iowa Small Business New Jobs Training Act, formalized the role each community college should play in business outreach and, particularly, in economic recovery efforts. These programs are funded through resources derived from certificates that are later repaid from a part of the withholding taxes from wages of new employees and from incremental property taxes. Community colleges were to provide necessary training of employees. By 1985, most colleges had established economic development centers to carry out the functions relating to economic recovery, including implementation of the new legislation. Throughout the decade, these centers became full-service, regional delivery systems for customized job training, retraining, and economic development services and programs. The community colleges' role in job training and retraining was a natural outgrowth of the close working relationship between the colleges and local employers. According to the Department of Economic Development, by March 1985, 46 training and retraining projects operated through Iowa's community colleges had created 4,146 jobs in the state. By 1990 the number of new jobs created had increased to 42,694.

Partly because of economic conditions during the 1980s community colleges began to form alliances with other education sectors. The transfer function was identified

as part of the original mission of comprehensive community colleges, and articulation agreements designed to facilitate the transfer of community college students to public and private senior colleges and universities began to be developed during the 1970s. It was not until the early 1980s, however, that articulation on a statewide basis became a reality. Iowa's community colleges reached agreement with the regent universities that students who earned an Associate in Arts degree at any community college would be granted junior status in the college of liberal arts at each of the regent universities. Because of geographic proximity and lower tuition, many students complete their first two years of college at the community college and then transfer to a public or private four-year institution to earn a baccalaureate degree. A three-year study of community college students indicated that 70 percent of students who enter a community college with transfer as a goal, and who possess academic competence and self-discipline, will indeed attend a four-year college. Research completed by the regent universities indicate that community college transfers perform as well in university coursework as native university students.

Legislation enacted in the late 1980s increased opportunities for articulation between secondary districts and community colleges. As a result of Senate File 449, new vocational education standards require competency based curricula at the secondary level that are articulated with community colleges. The Postsecondary Enrollment Options Act allows high school students to take courses offered by postsecondary institutions for both high school and college credit. Both pieces of legislation encourage high schools and community colleges to work in partnerships, thus providing secondary students with greater access to postsecondary education. In response to the state's growing number of high school dropouts, some community colleges have developed "alternative" high schools to help those students obtain their high school diplomas. Many of those students are then motivated to pursue course work at the community colleges.

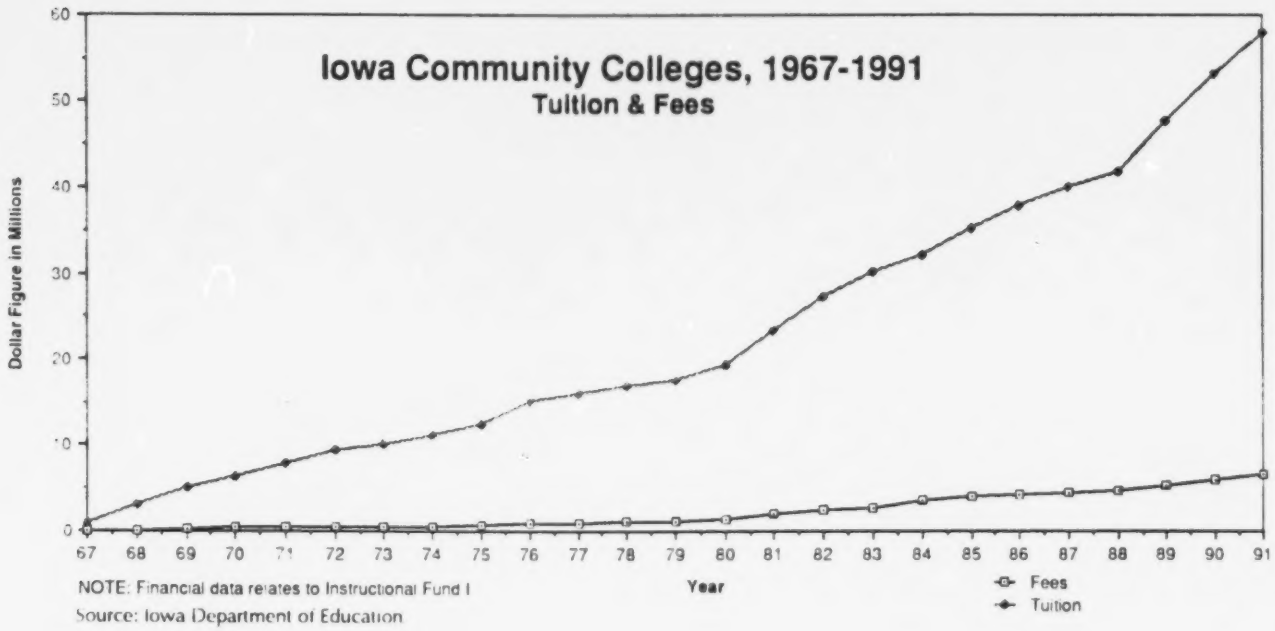
The success of Iowa's community colleges also lies in the cooperation which exists among the colleges themselves. The Iowa Community College Telenetwork is an excellent example of a cooperative program that benefits students statewide. This system allows students from across the state to participate in two-way audio programming generated from a telenet site at any other community college. In addition to community college courses, graduate courses offered by the state universities are offered via telenet as a professional development opportunity for community college staff.

## The 1990s and Beyond

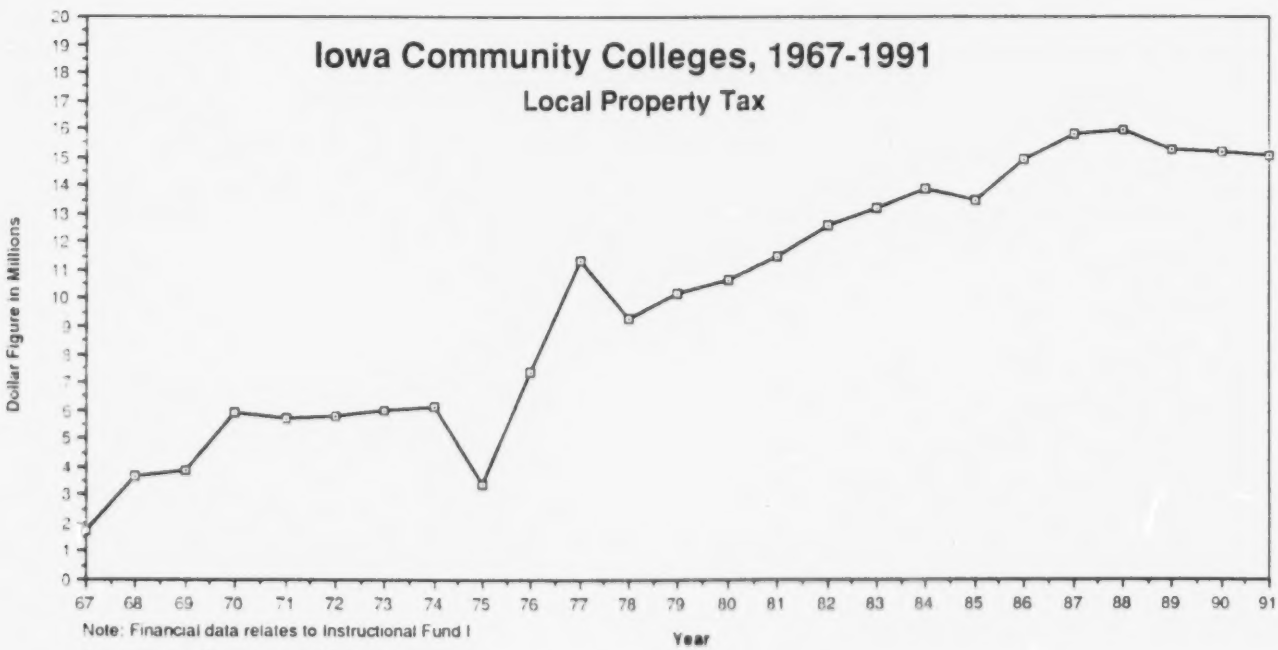
As Iowa's community colleges look to the 1990s and beyond, several trends emerge. First, they will continue to play a vital role in developing and maintaining the economic health of the state. They continue to be committed to meeting the challenge of providing training and retraining for the labor market, recognizing that the workplace of the future will require workers with more complex and diverse skills and aptitudes. Addressing adult illiteracy, particularly as it relates to workforce needs, will continue to be a top priority. Academic, geographic and economic access to higher education for all citizens of the state will continue to be a challenge to community colleges, particularly in an era of declining revenue. In 1991, the last two technical colleges in the Iowa system gained status as comprehensive community colleges, thus increasing access for their constituents to arts and sciences as well as vocational and adult education programs. However, in an era of insecure funding, access may be difficult to maintain. Colleges will have to rely on alternative resources—including instructional technologies—to deliver educational programs. Perhaps the major challenge to community colleges into the 1990s, however, will be balancing demands for increased accountability and quality in the face of declining resources. Partnerships with other educational sectors, as well as between and among community colleges, will enable colleges to more efficiently and effectively accommodate the needs of their districts. While state aid to community colleges has proved to be a sound investment for the State of Iowa, colleges will need to be increasingly vigilant about how funds are used. They will need to establish priorities, develop efficient delivery systems that enable them to respond to the education and training needs of increasingly diverse communities, and demonstrate that they are, indeed, the higher education institutions that provide the greatest access, quality, and responsiveness to the citizens of Iowa.

# *Appendix B*

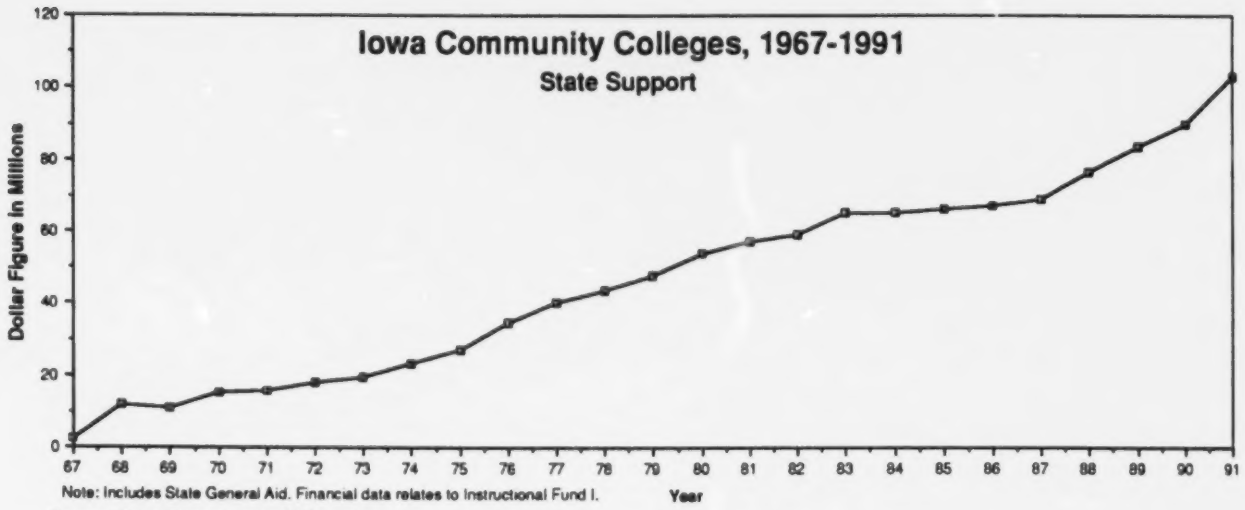
## *Charts and graphs*




NOTE: Financial data relates to Instructional Fund I
Source: Iowa Department of Education

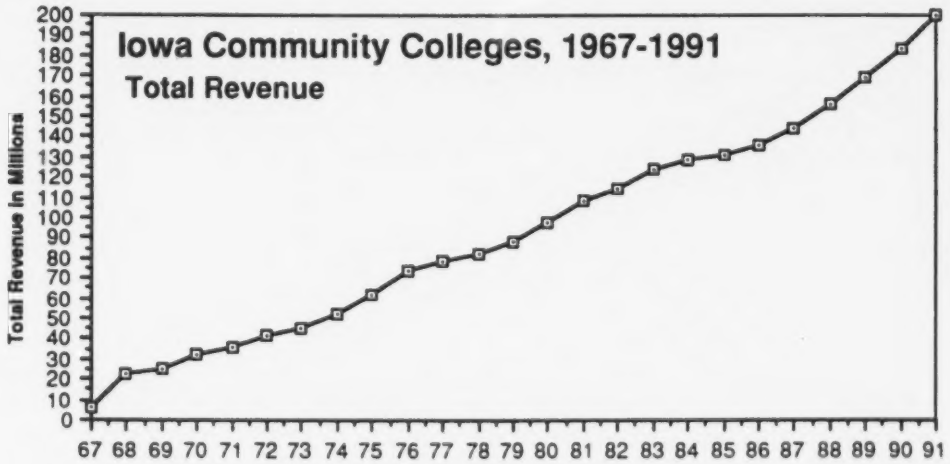



Note: Financial data relates to Instructional Fund I
Source: Iowa Department of Education

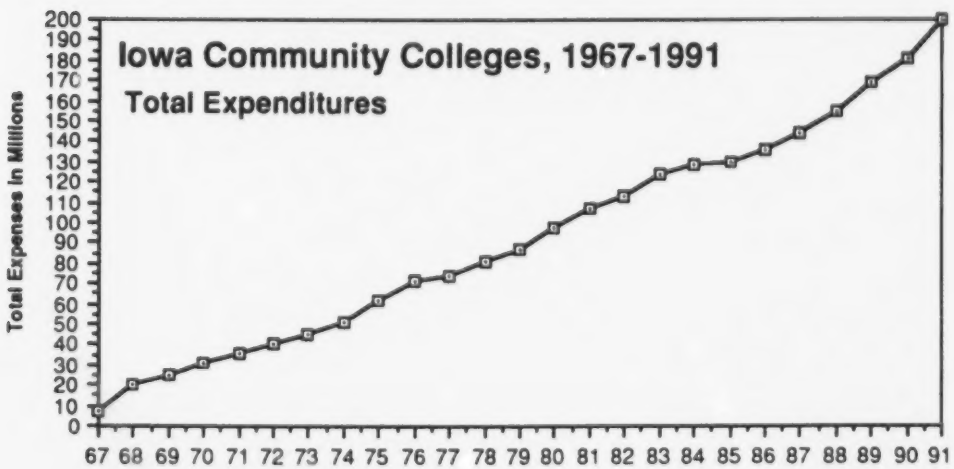


Note: Includes State General Aid. Financial data relates to Instructional Fund I.

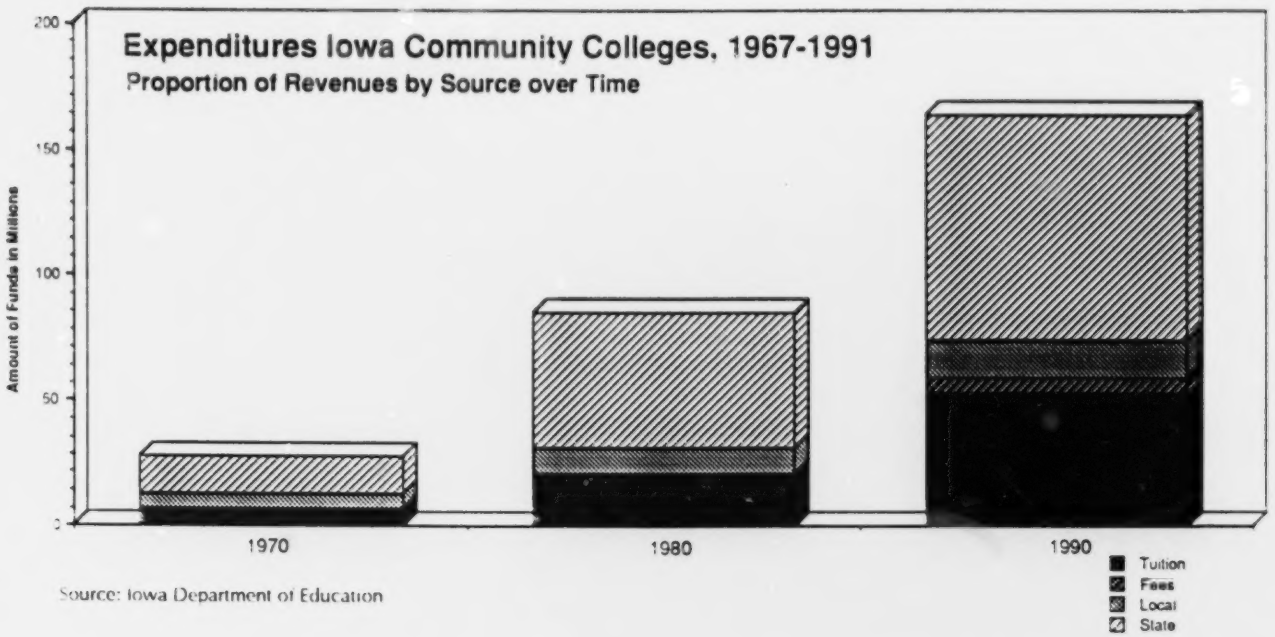
Source: Iowa Department of Education



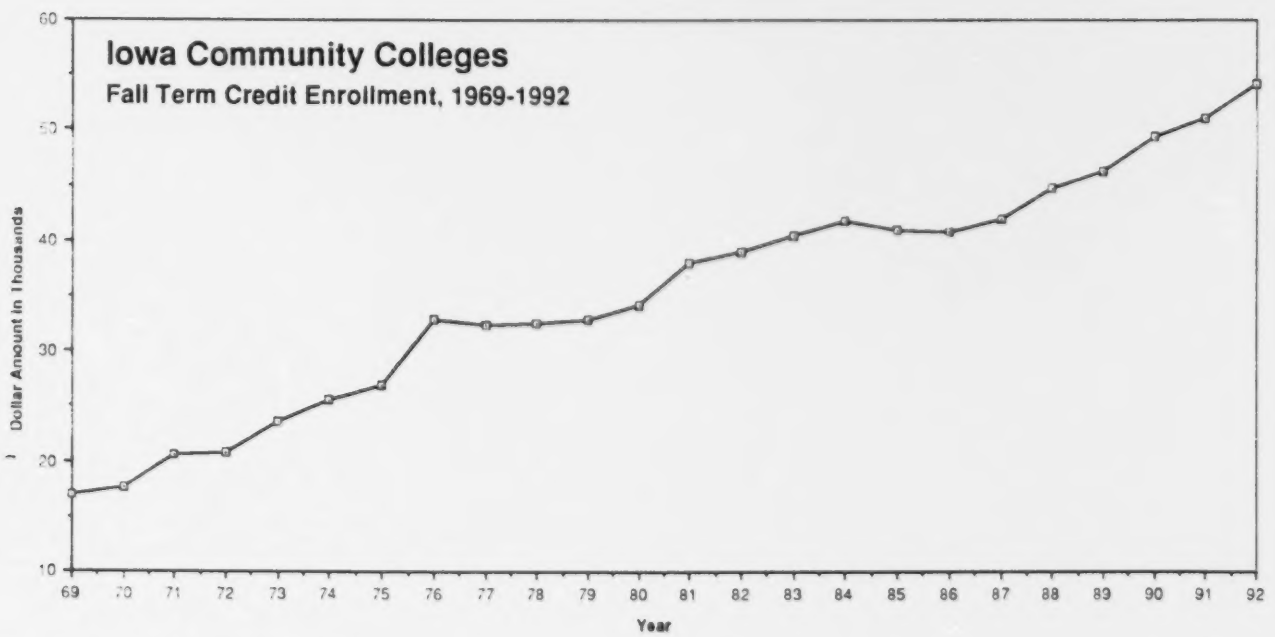
Source: Iowa Department of Education



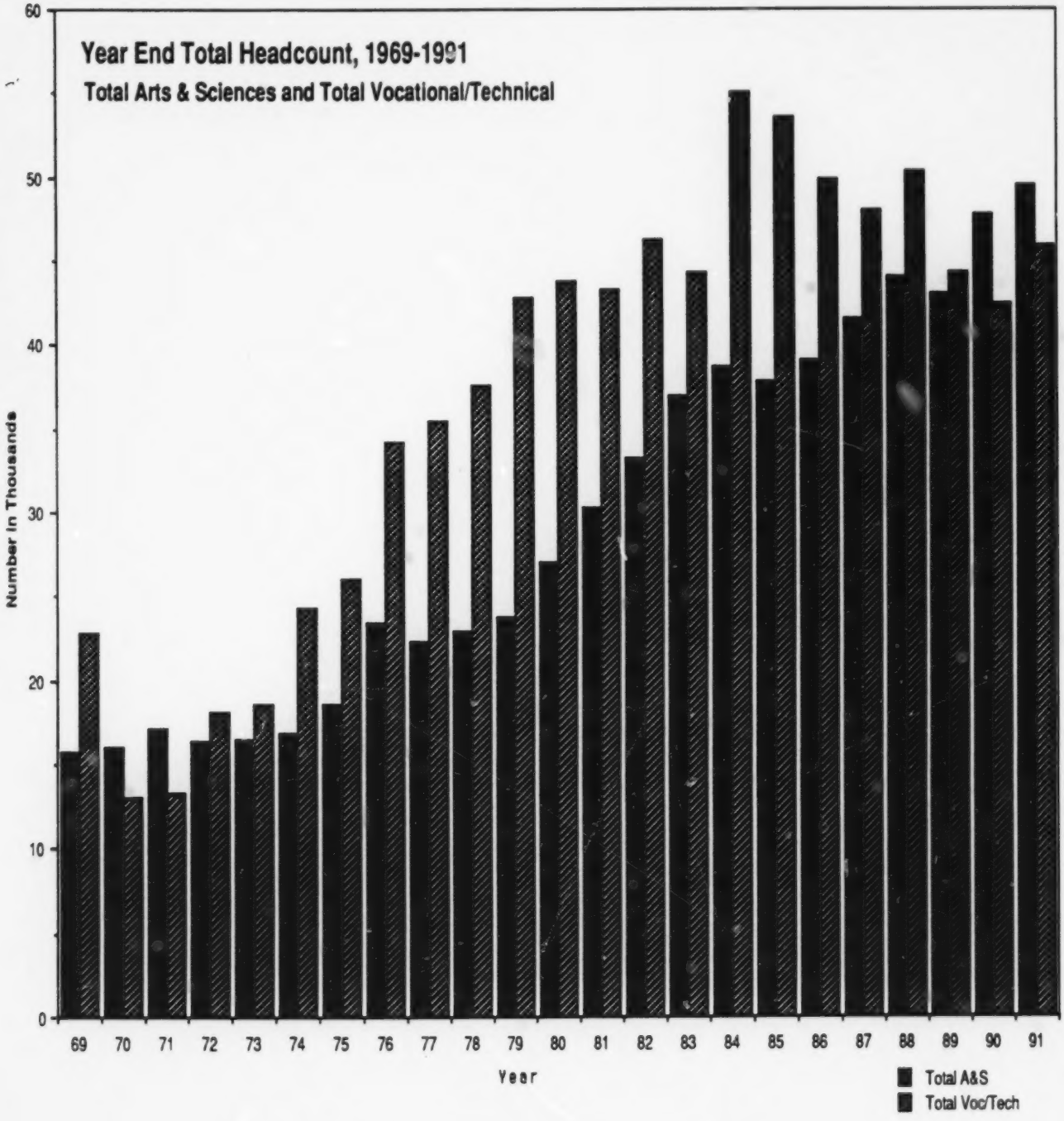
Source: Iowa Department of Education



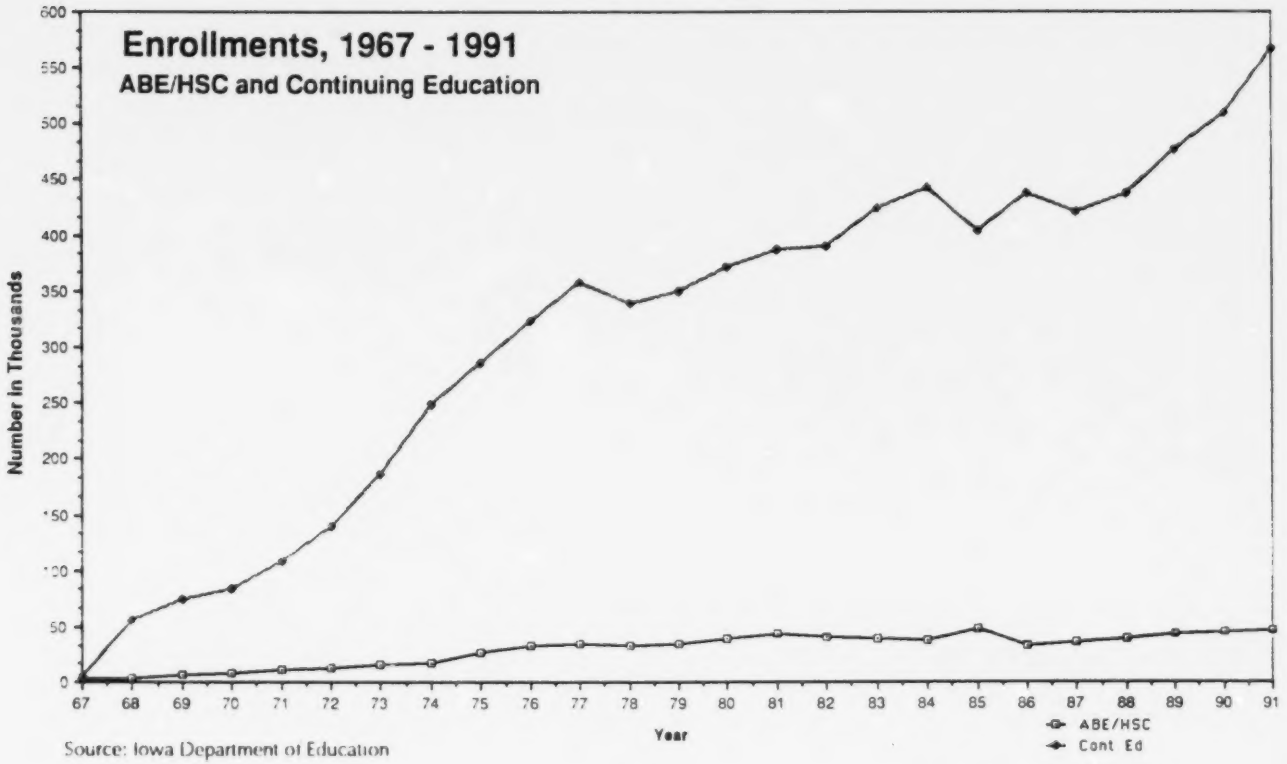

Source: Iowa Department of Education



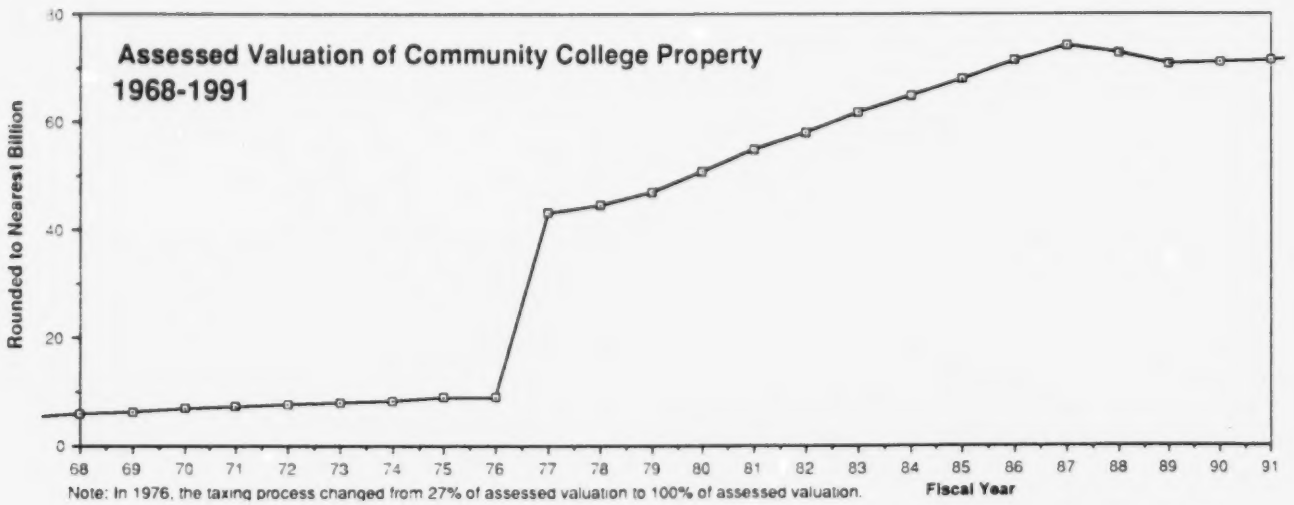

Source: Iowa Department of Education




Source: Iowa Department of Education




Source: Iowa Department of Education


Assessed Valuation of Community College Property
1968-1991
Rounded to Nearest Billion
80
60
40
20
0
68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91
Fiscal Year

Note: In 1976, the taxing process changed from 27% of assessed valuation to 100% of assessed valuation.

Source: Iowa Department of Education

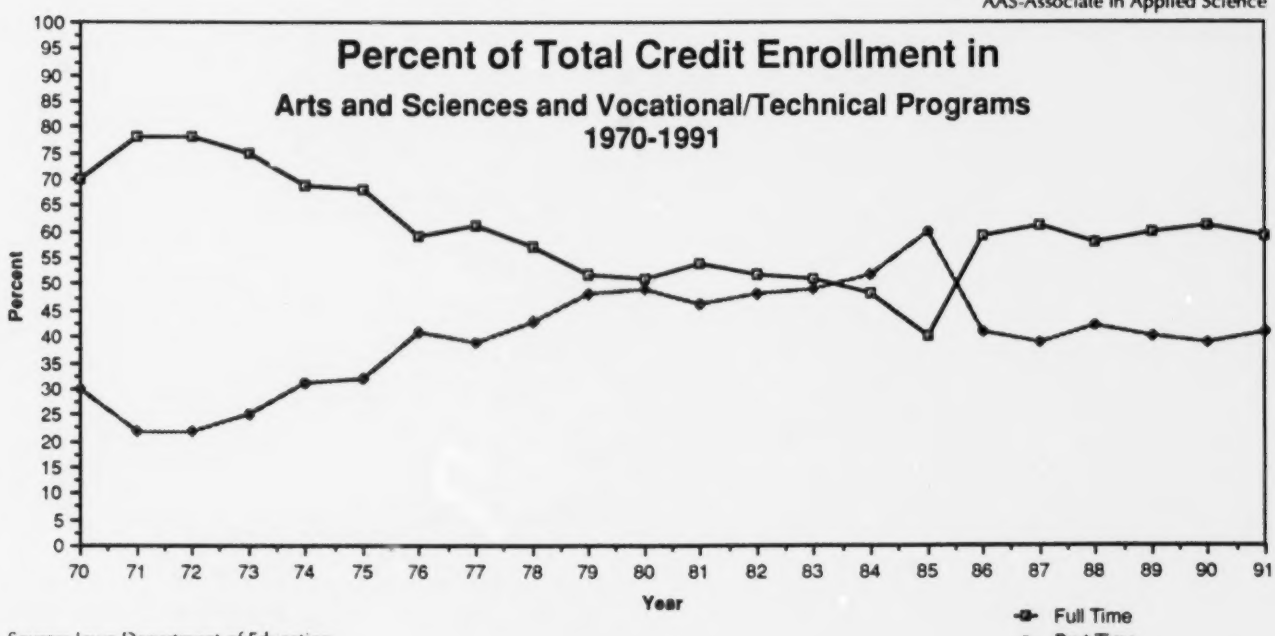
# Arts and Sciences and Vocational Technical Degrees

| Year | AA | AS | AGS | AAA | AAS | Diploma | Certificate |
|---|---|---|---|---|---|---|---|
| 1969 | 2,036 | 143 | 34 | INA | 518 | 1,701 | 1,051 |
| 1970 | 1,834 | 98 | 3 | INA | 665 | 2,694 | 529 |
| 1971 | 2,123 | 164 | 23 | INA | 979 | 2,823 | 937 |
| 1972 | 2,411 | 184 | 8 | INA | 1,089 | 3,365 | 2,570 |
| 1973 | 1,927 | 252 | INA | INA | 1,184 | 3,524 | 1,399 |
| 1974 | INA | INA | INA | INA | INA | INA | INA |
| 1975 | 1,896 | 175 | 30 | 119 | 1,544 | 4,260 | 3,807 |
| 1976 | INA | INA | INA | INA | INA | INA | INA |
| 1977 | INA | INA | INA | INA | INA | INA | INA |
| 1978 | 1,709 | 175 | 39 | 104 | 2,109 | 5,140 | 4,585 |
| 1979 | 1,753 | 224 | 30 | 141 | 2,089 | 4,664 | 4,282 |
| 1980 | 1,715 | 289 | 81 | 133 | 2,389 | 4,339 | 3,837 |
| 1981 | 1,939 | 248 | 24 | 119 | 2,620 | 4,463 | 3,804 |
| 1982 | 1,870 | 450 | 54 | 246 | 2,880 | 4,733 | 3,570 |
| 1983 | 1,897 | 541 | 88 | 430 | 3,253 | 4,596 | 3,388 |
| 1984 | 1,669 | 476 | 93 | 151 | 3,439 | 4,433 | 3,976 |
| 1985 | 1,945 | 604 | 42 | 134 | 3,224 | 3,891 | 3,846 |
| 1986 | 2,084 | 554 | 47 | 203 | 3,150 | 3,635 | 3,351 |
| 1987 | 2,040 | 707 | 66 | 382 | 3,019 | 3,149 | 2,954 |
| 1988 | 2,106 | 618 | 68 | 256 | 3,046 | 3,197 | 3,580 |
| 1989 | 2,410 | 826 | 24 | 175 | 3,119 | 3,012 | 2,181 |
| 1990 | 2,588 | 748 | 38 | 347 | 2,964 | 3,318 | 3,161 |
| 1991 | 2,751 | 836 | 24 | 201 | 2,978 | 3,036 | 1,105 |

INA - Information Not Available

Source: Iowa Department of Education

AA-Associate in Arts
AS-Associate in Science
AGS-Associate in General Studies
AAA-Associate in Applied Arts
AAS-Associate in Applied Science




Source: Iowa Department of Education

# *Appendix C*

## *Community college profiles*

# Northeast Iowa Community College

## Merged Area I

**Northeast Iowa Community College**
**Box 400**
**Calmar, Iowa 52132**
**(319) 562-3263**

**Don Roby, President**
**Ross Edwards, President**
**Board of Trustees**

Northeast Iowa Community College is a comprehensive community college serving the transfer, technical, and vocational educational needs of northeast Iowa residents, businesses, and industries. Over 40 vocational and technical programs are offered, as well as the first two years of a liberal arts education. Over 40,000 enrollments are recorded in continuing education each year.

The College has two campuses at Calmar and Peosta, with services also available at the Downtown Center in Dubuque as well as other off-campus sites. Degree and diploma programs are offered in business, health, agriculture and industrial technologies. Unique programs such as Nondestructive Testing and John Deere Ag Tech are available.

Placement services personnel help students find employment while they are students and help graduates begin their careers. Frequent contacts between College staff and employers have resulted in 97% of graduates finding employment within the first six months after graduation or continuing their education. Recent surveys have shown that employers are very satisfied with the quality of training that students receive in Northeast Iowa Community College courses.

### Statistical Information

| | |
|---|---|
| Date Organized: | May 2, 1966 |
| Number of Directors on Area Board: | 9 |
| Area Assessed Valuation: | $4,996,754,497 |
| Population of District: | 210,609 |
| Size of Merged Area: | 8 Counties<br>4,857 Square Miles |
| Campus Size: | Calmar Campus - 206 Acres<br>Peosta Campus - 97 Acres |
| Full-time Professional Staff: | Calmar Campus - 152 |
| Part-time Professional Staff: | Calmar Campus - 32 |
| Total Volumes in Library: | Calmar Campus - 13,520<br>Peosta Campus - 9,240 |
| Total Periodicals in Library: | Calmar Campus - 222<br>Peosta Campus - 145 |

Institutional Approval: Approved by State Board of Education and State Board of Regents; accredited by the North Central Association of Colleges and Schools.

### Enrollment

| School Year 1990-91 | Headcount | FTEE |
|---|---|---|
| Adult Education | 47510 | 928.33 |
| Career Education | 3175 | 2068.05 |
| Totals | 50685 | 2996.38 |

### Enrollment: 1991 Fall Term

| | Men | Women | Total |
|---|---|---|---|
| Full-time Students | 14,337 | 15,758 | 30,095 |
| Part-time Students | 8,619 | 15,446 | 24,065 |
| Totals | 22,956 | 31,204 | 54,160 |

### Graduates - School Year 1990-91

| Award | Men | Women | Total |
|---|---|---|---|
| AAA | 114 | 87 | 201 |
| AAS | 1391 | 1587 | 2978 |
| AS/CO | 320 | 516 | 836 |
| Diploma | 1087 | 1949 | 3036 |
| Totals | 2912 | 4139 | 7051 |

### Costs

**For complete cost information contact the Admissions Office.**

| | Iowa Residents | Non-Residents |
|---|---|---|
| Tuition | $34.50 per credit hour up to 15 credits | $69.00 per credit hour up to 15 credits |

### Financial Aid

**Aid Available**

- Pell Grant
- Supplemental Educational Opportunity Grant
- State of Iowa Scholarship Program

- Iowa Grant Program
- Perkins Loan Program
- Stafford (GSL) Program
- PLUS/SLS Loan Program
- Stafford/PLUS/SLS Loans and State Assistance for Non-Iowa Residents
- State of Iowa Work-Study Program
- College Work Study
- NICC Student Employment Program
- Local loans and scholarships

## Student Activities

Co-curricular activities are considered an important part of a student's educational experience at NICC. The activities program is developed by the Student Activities Representative and the Student Senate, providing a program that will best meet the needs of students. Some of these activities are intramural basketball, bowling, softball, and volleyball, pool, football, golf, music, drama, arts and crafts, movies, newspaper, student government, and special events such as guest lecturers, concert, and speakers.

## Instructional Programs

Northeast Iowa Community College offers educational programs leading to Associate in Arts, Associate in Science Career Option, Associate in Applied Science, or Associate in Applied Arts degrees. Career programs or transfer degrees are available in Business, Health, Agriculture, and Industrial Technologies. The following majors are currently available.

| Program | Degree |
|---|---|
| Associate in Arts | AA |
| Accounting | D |
| Accounting Specialist | AAS, AAA |
| Administrative Assistant | AAS, AAA |
| Agribusiness Management | AAS, AAA |
| Associate Degree Nursing | AAS |
| Automotive Mechanics | D |
| Automotive Technology | AAS, AAA |
| Bookkeeping-Accounting | D |
| Business Computer Programming | AAS |
| Carpentry | D |
| Collision Repair Technician | D |
| Commercial-Residential Electrician | D |
| Computer Applications Technician | D |
| Computer Technology | AAS, AAA |
| Construction Management | AAS |
| Contracted Vocational Education | D |
| Cosmetology | D |
| Dairy Herd Management | D |
| Dental Assisting | D |
| Die Design | D |
| Diesel Mechanics | D |
| Early Childhood | D |
| Electronic Engineering Technology | AS/CO |
| Electronic Technology | AAS, AAA |
| Electronic Engineering Technology | AS / CO |
| Farm Implement Mechanics | D |
| General Machinist | D |
| Heating & Air Conditioning | D |
| Human Services Specialist | AS/ CO |
| Human Services Technician | D |
| Industrial Electrician | AAS, AAA |
| Industrial Maintenance | AAS, AAA |
| John Deere Ag Tech | AAA |
| Management | AS / CO |
| Marketing | D |
| Marketing Management | AAS, AAA |
| Mechanical Technology | AAS |
| Medical Coder Transcriptionist | D |
| Medical Record Technology | AAS |
| Nondestructive Testing Technician | AAS |
| Office Education-Clerical Emphasis | D |
| Office Education-Secretarial Emphasis | D |
| Plastic Mold Design | D |
| Plumbing, Heating, & Air Conditioning | D |
| Practical Nursing | D |
| Radiologic Technology | AAS |
| Respiratory Therapy Technician | D |
| Tool Design | D |
| Welding | D |
| Word Processing | D |

## Correspondence

**For admission procedures and financial assistance contact the following:**

**Calmar Campus**
Martha Keune
Admissions Representative
P.O. Box 400
Calmar, Iowa 52132
319/562-3263

John Carver, Coordinator
Financial Aid Officer
P.O. Box 400
Calmar, Iowa 52132
319/562-3263

**Peosta Campus**
Rod Bakke, Coordinator
Admissions Representative
10250 Sundown Road
Peosta, Iowa 52068
319/556-5110

Betty Phillips
Placement Officer
10250 Sundown Road
Peosta, Iowa 52068
319/556-5110

# North Iowa Area Community College

## Merged Area II

**North Iowa Area Community College**
**500 College Drive**
**Mason City, Iowa 50401**
**(515) 423-1264**

**David Buettner, Ph.D., President**
**Joyce Hanes, President**
**Board of Directors**

North Iowa Area Community College was the first (1917) public two-year college in the state of Iowa. The College operates a main campus in Mason City, a progressive community of over 30,000, located halfway between Minneapolis and Des Moines.

The campus, located four miles east of downtown Mason City, encompasses over 300 acres of land, including a 10-building complex, an agriculture technology lab, athletic/recreational fields, and beautiful lakes in a park-like setting.

The newly remodeled Student Activity Center is located in the center of campus, and includes a dining and lounge area, cafeteria, mezzanine, and sunroom. Located nearby are a fitness center, gymnasium, conference center, and a 1200-seat auditorium.

Campus student housing includes residence halls, which accommodate up to 470 single men and women, and since the fall of 1991, includes student apartments.

NIACC operates satellite centers from the main campus, in Charles City, Hampton, Lake Mills and Garner. Sites in Belmond and Osage also offer college credit. Numerous cooperating school districts exist within the nine-county service area.

### Statistical Information

| | |
|---|---|
| Began as Mason City Junior college in 1917 | |
| Date Organized: | May 3, 1966 |
| Number of Directors on Area Board: | 9 |
| Area Assessed Valuation: | $4,034,753,389 |
| Population of Merged Area: | 134,189 |
| Size of Merged Area: | 9 Counties<br>3,621 Square Miles |
| Campus Size: | 318 Acres |
| Full-time Professional Staff: | 151 |
| Part-time Professional Staff: | 19 |
| Total Volumes in Library | 86,575 |
| Total Periodicals in Library: | 394 |

Institutional Approval: Approved by State Board of Education and State Board of Regents; accredited by the North Central Association of Colleges and Schools since 1919.

### Enrollment

| School Year 1990-91 | Headcount | FTEE |
|---|---|---|
| Adult Education | 56,306 | 1779.55 |
| Career Education | 925 | 587.70 |
| College Parallel | 3,456 | 1883.88 |
| Totals | 60,687 | 4251.13 |

| School Year 1991-92 | Headcount | FTEE |
|---|---|---|
| Est. (All Divisions) | 62,000 | 4400.00 |

### Enrollment: 1991 Fall Term

| | Men | Women | Total |
|---|---|---|---|
| Full-time Students | 940 | 1,069 | 2,009 |
| Part-time Students | 306 | 685 | 991 |
| Totals | 1,246 | 1,754 | 3,000 |

### Graduates - School Year 1990-91

| Award | Men | Women | Total |
|---|---|---|---|
| AA | 163 | 217 | 380 |
| AAS | 41 | 50 | 91 |
| AGS | 3 | 7 | 10 |
| AS | 24 | 63 | 87 |
| Diploma | 7 | 42 | 49 |
| Certificate | 58 | 197 | 255 |
| Totals | 296 | 576 | 872 |

### Costs

**For complete cost information contact the Admissions Office.**

| | Iowa Residents | Non-Residents |
|---|---|---|
| Tuition | $43 per semester hour up to 15 credits | $67 per semester hour up to 15 credits |

## Financial Aid

**Aid Available**

- Pel Grant
- Supplemental Educational Opportunity Grant (SEOG)
- Iowa Vocational-Technical Tuition Grant
- Trustee's Scholarships
- President's Scholarships
- Dean's Scholarships
- Muse Scholarships
- NIACC Foundation Scholarships
- Part-Time Scholarships
- State of Iowa Scholarships
- Perkins Loan
- Stafford Loan (GSL)
- Supplementary Loan (SLS)
- Parent Loan (PLUS)
- College Work Study (CWS)
- Other Part-Time Employment

## Student Activities

Co-curricular and extra-curricular activities are considered an important part of an individual's college experience. Activities include Ag Science Club, BACCHUS, Cheerleading, College Democrats, College Republicans, Forum Club, Intramurals, LOGOS, Music, OK House, OWLS, Scuba Club, Student Senate, Theatre, and Athletics.

## Instructional Programs

The NIACC Continuing Education Division provides lifelong learning opportunities for the entire nine-county area by offering programs and services through the health care industry, local school districts and businesses in general.

The NIACC Developmental Education Division offers a variety of opportunities for little or no cost. Adult Basic Education programs provide opportunities on campus and throughout the North Iowa area for those who wish to improve their basic skills, receive a high school equivalency certificate, learn to read, or learn to speak English.

NIACC offers the first two years towards a baccalaureate degree in a variety of fields and over 40 Career and Career Option Programs (See below).

| Program | Degree |
|---|---|
| Accounting Clerk | D |
| Accounting Diploma | D |
| Accounting with Computers | ASB |
| Agricultural Biotechnology | AAS |
| Agricultural Marketing & Finance | AAS |
| Agricultural Operations Management | AAS |
| Agricultural Sales & Services | AAS |
| Automated Systems Technology | AAS |
| Automotive Mechanics | D |
| Automotive Service Technology | AAS |
| Building Trades (Evening) | D |
| Clerical Specialist (Evening Option) | D |
| Climate Control (H&AC) Mechanics | D |
| Climate Control (H&AC) Technology | AAS |
| Electronics Engineering Technology | AAS |
| Executive Assistant-Clerical | ASB |
| Executive Legal Secretary | ASB |
| Executive Medical Secretary | ASMSB |
| Executive Secretary | ASB |
| Fashion Merchandising | AAS |
| General Business (Banking Option) | ASB |
| Law Enforcement | AA |
| Legal Secretary | D |
| Marketing & Sales | D |
| Mechanical Design Technology | AAS |
| Medical Assistant | D |
| Medical Secretary | D |
| Nursing-Associate Degree | AAS |
| Nursing-Practical | D |
| Optometric Assistant | D |
| Retail Management | AAS |
| Secretarial Specialist | D |
| Supervision & Management | D & ASB |
| Welding (Day) | D |
| Welding (Evening) | C |

## Correspondence

**For admission procedure and financial assistance contact the following:**

NIACC
500 College Drive
Mason City, Iowa 50401
515/423-1264 or
1-800/392-5685 (Iowa Toll Free)

# Iowa Lakes Community College

## Merged Area III

**Iowa Lakes Community College**
**19 South 7th Street**
**Estherville, Iowa 51334**
**(712) 362-2601**

**Richard H. Blacker, President**
**George Shadle, President**
**Board of Directors**

Iowa Lakes Community College offers vocational-technical education, college parallel, adult and continuing education, and secondary education programs. It is a multi-center educational institution organized to meet the needs of the residents of Merged Area III. Iowa Lakes assumed operation of the former Estherville Junior College, July 1, 1968, and assumed operation of the former Emnmetsburg Junior College in 1970. The first community college classes were offered in 1967.

The school operates on a semester system; it also offers two college parallel summer sessions, each four weeks long. Most of the vocational-technical education and some arts and science curriculums are offered at the South Attendance Center in Emmetsburg. The farm lab is located five miles west of Emmetsburg on Highway 18. A wide selection of college parallel and career options programs are located at the North Attendance Center in Estherville. Secondary educational programs are available in Algona. The Adult and Continuing Education Department provides educational opportunities and services in communities throughout the district.

The buildings at both attendance centers are modern, with educational equipment available for students to develop skills and competencies. Student centers which provide students with cafeterias, meeting areas and leisure facilities are available at both locations.

The Spencer attendance center offers weekend and evening college parallel career options programs, secretarial training, Learning Resource Center offerings, a Small Business Development Center, and houses the Northwest Iowa Lamb and Wool Project.

The Algona attendance center provides day and evening college parallel courses, Learning Resource Center Service, and offices for Talent Search, Displaced Homemakers, J.T.P.A., R.S.V.P., and the secondary health education coordinator.

Student housing is available at Emmetsburg and Estherville.

### Statistical Information

| | |
|---|---|
| Date Organized: | January 12, 1967 |
| Number of Directors on Area Board: | 7 |
| Area Assessed Valuation: | $2,883,174,391 |
| Population of Merged Area: | 72,000 |
| Size of Merged Area: | 5 Counties<br>2,935 Square Miles |
| Campus Size: | Emmetsburg-120 Acres<br>Estherville-13 Acres<br>Farm Lab-360 Acres |
| Full-time Professional Staff: | 127 |
| Part-time Professional Staff: | 72 |
| Total Volumes in Library: | 39,152 |
| Total Periodicals in Library: | 370 |

Institutional Approval: Approved by State Board of Education and State Board of Regents; accredited by the North Central Association of Colleges and Schools.

### Enrollment

| School Year 1990-91 | Headcount | FTEE |
|---|---|---|
| Adult Education | 32,028 | 916.91 |
| Career Programs | 2,102 | 1404.48 |
| College Parallel | 1,715 | 1298.61 |
| Totals | 35,845 | 3620.00 |

### Enrollment: 1991 Fall Term

| | Men | Women | Total |
|---|---|---|---|
| Full-time Students | 668 | 598 | 1266 |
| Part-time Students | 126 | 216 | 342 |
| Totals | 794 | 814 | 1611 |

### Graduates - School Year 1990-91

| Award | Men | Women | Total |
|---|---|---|---|
| AA | 82 | 24 | 106 |
| AAS | 37 | 44 | 81 |
| AS | 38 | 76 | 114 |
| Diploma | 50 | 59 | 190 |
| Total | 207 | 203 | 410 |

## Costs

**For complete cost information contact the Admissions Office.**

| | Iowa Residents | Non-Residents |
|---|---|---|
| Tuition | $641.00 per Semester | $929.00 per Semester |

## Financial Aid

**Aid Available**

- Pell Grants
- College Work-Study Program
- Federally Insuranced Student Loan Program
- Stafford Student Loan
- Local loans and scholarships
- Perkins Loan
- Supplemental Educational Opportunity Grant
- Iowa Vocational-Technical Grant
- Job Training Partnership Act
- Iowa Grant
- Access Grant
- Vocational Rehabilitation
- Veterans Administration Benefits
- State of Iowa Scholarships
- Iowa Lakes Scholarships
- Special Talent Scholarships

## Student Activities

At Iowa Lakes, the student activities programs are designed to accent the students' wants and needs. The student government, which has 20 senators, attempts to provide a broad-based program. Activities include special interest and professional clubs, intramurals, intercollegiate athletics to include football, volleyball, basketball, baseball, softball, and golf, social and special events. Students write and edit the college newspaper, *The Spindrift*.

## Instructional Programs

Instructional programs include college parallel courses for students planning to obtain a baccalaureate degree, preparatory career programs, part-time training for employed persons, adult basic education, high school completion courses, instructional and cultural activities for adults, short courses and college credit courses in cooperation with various agencies, special need services for persons with special needs, learning resource centers, vocational rehabilitation services, secondary vocational programs, continuing education for professional relicensure programs, and telenet continuing education programs.

| Program | Degree |
|---|---|
| Accounting Specialist | AAS |
| Administrative Assistant | AS |
| Agribusiness Technology | AAS |
| Associate Degree Nursing | AAS |
| Auto Collision Repair Technology | D |
| Auto Mechanics | HS |
| Aviation/Airport Management | AS |
| Broadcast Media Specialist | AS |
| Carpentry | D |
| Child Care | AS |
| Child Care Assistant | D |
| Commercial Art | AS |
| Computer Specialist | AS |
| Cosmetology | D |
| Criminal Justice (Law Enforcement) | AS |
| Environmental Studies | AS |
| Farm Equipment Mechanics | D |
| Farm, Management | AAS |
| Farm Management/Swine Operation | AAS |
| General Education | AA |
| General Education (Night classes) | AA |
| General Education (Weekend college) | AA |
| Graphic Communications | D |
| Hazardous Materials | AS |
| Health Care Administration | AS |
| Health Occupations | HS |
| Hotel/Motel & Restaurant Management | AAS |
| Journalism/Photography | AS |
| Legal Assistant | AS |
| Licensed Practical Nursing | D |
| Marine & Small Engine Repair | D |
| Motorcycle Mechanics | D |
| Office Secretarial | D |
| Office Specialist | D |
| Professional Turfgrass Management Opt. | AAS |
| Recreation Specialist | AS |
| Rehabilitation Studies | AS |
| Retail Marketing Management | AS |
| Retail Sales & Marketing | D |
| Small Business Management | AS |
| Small Engine Repair | HS |
| Substance Abuse Counselor | AS |
| Travel/Tourism | AS |
| Welding | D |

## Correspondence

**For admission procedures and financial assistance contact the following:**

ILCC
3200 College Drive
Emmetsburg, Iowa 50536
712/852-3554
1-800-242-5108

ILCC
300 South 18th Street
Estherville, Iowa 51334
712/362-2604
1-800-242-5106

Spirit Lake Center
Adult Education
712/336-3439

Algona Center
Daytime & Evening Programs
Arts & Science
515/295-9455

# Northwest Iowa Technical College

## Merged Area IV

**Northwest Iowa Technical College**
**Highway 18, West**
**Sheldon, Iowa 51201**
**(712) 324-5061**

**Dr. Carl Rolf, President**
**Dale Krall, President**
**Board of Trustees**

NITC is a comprehensive community college which offers numerous vocational -technical programs as well as arts and sciences courses which can lead to an Associate Degree. The College strives to provide students with an applied and theorectical base in the arts, sciences, and technologies upon which they may build or change careers, pursue further educational goals, and contribute as citizens and workers to the social and economic life of northwest Iowa. The college promotes and provides life-long learning activities through continuing education and training/retraining to meet business and industry needs. The College enrolled 25,605 students in FY '91.

Northwest Iowa Technical College (NITC) is located one mile west of Sheldon, a community of 5,000. Modern campus facilities include five buildings in addition to a powerline practice field and over 200 acres of adjoining farmland.

NITC presently operates on the quarter system. Programs vary in length from two quarters (6 months) to eight quarters (24 months). NITC will change to a semester system in the fall of '93. September is the normal starting time; however, many programs accept students at the beginning of each quarter. Early application is strongly recommended to ensure enrollment in the career program of choice. Dormitories will be available on campus in the fall of 1992, and student housing is also available adjacent to the campus and in the city of Sheldon.

The Continuing Education Division provides courses throughout the entire district by offering educational opportunities at the 17 community school districts in Merged Area IV.

### Statistical Information

| | |
|---|---|
| Date Organized | April 27, 1966 |
| Number of Trustees on Area Board: | 7 |
| Area Assessed Valuation: | $2,125,737,728 |
| Size of Merged Area: | 4 1/2 Counties<br>2,514 Square Miles |
| Campus Size: | 263 Acres |
| Population of Merged Area: | 72,287 |
| Full-time Professional Staff: | 58 |
| Part-time Professional Staff: | 2 |
| Total Volumes in Library: | 7,491 |
| Total Periodicals in Library: | 276 |

Institutional Approval: Approved by State Board of Education and State Board of Regents; accredited by the North Central Association of Colleges and Schools.

### Enrollment

| **School Year 1990-91** | **Headcount** | **FTEE** |
|---|---|---|
| Continuing Education | 24,935 | 681.35 |
| Career Programs | 227 | 645.89 |
| Arts & Sciences | 443 | 91.64 |
| Totals | 25,605 | 1,418.88 |

| **School Year 1991-92** | **Headcount** | **FTEE** |
|---|---|---|
| Estimated (All Divisions) | 26,000 | 1,450.00 |

### Enrollment: 1991 Fall Term

| | **Men** | **Women** | **Total** |
|---|---|---|---|
| Full-time Students | 310 | 139 | 449 |
| Part-time Students | 30 | 74 | 104 |
| Totals | 340 | 213 | 553 |

### Graduates - School Year 1990-91

| **Award** | **Men** | **Women** | **Total** |
|---|---|---|---|
| AA & AS | 11 | 6 | 17 |
| AAS | 43 | 10 | 53 |
| Diploma | 117 | 58 | 175 |
| Totals | 171 | 74 | 245 |

### Costs

**For complete cost information contact the Admissions Office.**

| | **Iowa Residents** | **Non-Residents** |
|---|---|---|
| Tuition | $29.00 per credit hour up to 14 credits | $44.00 per credit hour up to 14 credits |

## Financial Aid

**Aid Available**

- Pell Grant
- College Work-Study Program
- Specific Program Scholarships
- State of Iowa Grant Program
- Supplemental Educational Opportunity Grant
- Iowa Vocational Technical Tuition Grant
- Iowa Stafford Student Loan Program

## Student Activities

Co-curricular and extra-curricular activities are considered an important part of an individual's college experience. Activities such as Distributive Education Clubs of America, Vocational Industrial Clubs of America, and student newspaper are a few of the clubs and organizations that complement academic programs.

Softball, golf, tennis, flag football, basketball, volleyball, bowling, swimming, wrestling, and skiing activities provide an opportunity for students to participate in recreation and intramurals.

The Student Government Association, consisting of 33 senators, in cooperation with the activities director, determines what activities are sponsored. Student activities are financed by a student activity fee. Students who do not find an existing club, organization, or activity which is of interest to them may petition the SGA to establish a club or organization which more appropriately represents their interest.

## Instructional Programs

| Program | Degree |
|---|---|
| Accounting | AAS |
| ADN (cooperative with WIT) | AAS |
| Administrative Secretarial | D |
| Agri Business Management | AS |
| Applied Computer Programming | AAS |
| Auto Body | D |
| Automated Systems/Robotics | AAS |
| Automotive Service | D |
| Automotive Service & Machining | D |
| Automotive Service/Electronics | AAS |
| Building Automation Systems | AAS |
| Carpentry | D |
| Clerical Accounting | D |
| Electrical Technology | AAS |
| Electronic Service | D |
| Engineering Drafting/CAD | D |
| Financial Services Management | AS |
| General Machine Shop | D |
| General Merchandising | D |
| Heating, Venting, Air Conditioning, and Refrigeration | D |
| Heavy Equipment Operation and Maintenance | D |
| Industrial & Commercial Wiring | D |
| Industrial Instrumentation/Control | AAS |
| Insurance Services Management | AS |
| Machine Repair/Rebuild | D |
| Marketing Management | AAS |
| Mechanical Construction Technology | AAS |
| Mechanical Construction Trades | D |
| Mechanical Engineering Technology | AAS |
| Office Clerical | D |
| Powerline | D |
| Powerline Technology | AAS |
| Practical Nursing | D |
| Residential & Farm Wiring | D |
| Tool and Die | D |
| Tractor-Trailer Driving | D |
| Truck & Diesel Technology | D |
| Welding | D |

## Correspondence

**For admission procedures and financial assistance contact the following:**

Northwest Iowa Technical College
Admissions
Highway 18 West
Sheldon, Iowa 51201
712/324-5061

# Iowa Central Community College

## Merged Area V

**Iowa Central Community College**
**330 Avenue M**
**Fort Dodge, Iowa 50501**
**(515) 576-7201**

**Jack L. Bottenfield, Ph.D., President**
**Thomas J. Kregel, President**
**Board of Directors**

Iowa Central Community College, with administrative headquarters in Fort Dodge, is a comprehensive multi-center education unit providing educational programs for students in college parallel, vocational-technical education, secondary career education, and in community education. College parallel courses and vocational-technical programs are located at the four centers in Eagle Grove, Fort Dodge, Storm Lake, and Webster City. College parallel courses are offered in Humboldt, Jefferson, Pocahontas, Sac City, and Lake City. Secondary career programs are conducted at Clarion, Eagle Grove, Humboldt, Jefferson, Lake City, Lake View, Pocahontas, Rockwell City, and Manson. Adult and community education courses are taught at all centers as well as in cooperation with more than 40 public schools in Merged Area V. The college operates on a semester basis with a three-week and a six-week arts and sciences summer session and an extension for vocational-technical programs. College courses and programs are offered when requested by interested people in Merged Area V. Attractive new buildings provide a unique and exciting educational environment. Dormitory housing for 420 students is available at the Fort Dodge center and approved housing is available at the Eagle Grove and Webster City centers.

### Statistical Information

| | |
|---|---|
| Date Organized: | April 25, 1966 |
| Number of Directors on Area Board: | 9 |
| Area Assessed Valuation: | $4,771,702,877 |
| Population of Merged Area: | 168,787 |
| Size of Merged Area: | 9 Counties<br>5,052 Square Miles |
| Campus Size: | 113 Acres |
| Full-time Professional Staff: | 166 |
| Part-time Professional Staff: | 9 |
| Total Volumes in Library: | 60,000 |
| Total Periodicals in Library: | 550 |

Institutional Approval: Approved by State Board of Education and State Board of Regents; accredited by the North Central Association of Colleges and Schools.

### Enrollment

| School Year 1990-91 | Headcount | FTEE |
|---|---|---|
| Adult Education | 33,552 | 1075.55 |
| Career Programs | 2,538 | 1438.89 |
| College Parallel | 2,298 | 1279.43 |
| Totals | 38,388 | 3793.87 |

### Enrollment: 1991 Fall Term

| | Men | Women | Total |
|---|---|---|---|
| Full-time Students | 737 | 776 | 1,513 |
| Part-time Students | 741 | 856 | 1,597 |
| Totals | 1,478 | 1,632 | 3,110 |

### Graduates - School Year 1990-91

| Award | Men | Women | Total |
|---|---|---|---|
| AA/AS | 95 | 106 | 201 |
| AAS | 39 | 95 | 134 |
| AGS | 4 | 5 | 9 |
| Dipl/Cert | 51 | 152 | 203 |
| Totals | 189 | 358 | 547 |

### Costs

**For Complete Cost Information contact the Admissions Office.**

| | Iowa Residents | Non-Residents |
|---|---|---|
| Tuition | $700.00 per semester Full-time Resident | $1050.00 per semester Full-time Non-Resident |

### Financial Aid

**Aid Available**

- Pell Grant
- Supplemental Education Opportunity Grant (SEOG)
- Perkins Loan
- College Work Study (CWS)

- Nursing Student Loan
- Iowa Vocational-Technical Grant
- State of Iowa Scholarship Monetary Award
- Iowa Work Study (IWS)
- Stafford Student Loan
- Plus Loan
- Supplementary Loan

## Student Activities

Extra-curricular activities are made available to all students through student activity fees. The philosophy of the student activities program at Iowa Central is to make available a variety of activities in which students can participate socially and culturally. Cookouts, coffees, penny carnivals, winter ski nights, free golf, and dances are examples of the many social activities offered to students. Other entertainment brought on campus for students includes movies and instrumental and vocal concerts. In addition, students may attend 10 free classical and semi-classical music events which are brought into the community each year. Lecturers and other speakers are brought on campus for the student and the community.

## Instructional Programs

Instructional programs include college parallel courses for students planning to obtain a baccalaureate degree, vocational-technical programs, part-time vocational programs for employed persons, adult basic education, adult high school courses, independent learning center, instructional and cultural activities for adults, short courses and college credit courses in cooperation with the extension divisions of the state divisions of the state universities, vocational rehabilitation services, college credit courses for high school students, career education programs for area high school students, programs for persons with special needs, sheltered workshop for handicapped persons, foreign language programs for high school students, programs for gifted high school students, education programs for clients of the Rockwell City Reformatory, career option programs, continuing education for professional relicensure, and telenet continuing education in programs.

| Program | Degree |
|---|---|
| Adult Development Center | C |
| Auto Mechanics | AAS |
| Aviation/Airport Management | AS |
| Baccalaureate Nursing with University of Iowa | AA |
| Building Trades | HS |
| Business & Management | AA |
| Carpentry | C |
| Clerk Typist | D |
| Computer Occupations | HS |
| Computer Programming | AA |
| Cosmetology | HS |
| Educational Assistant | AA |
| Educational Assistant Assistant | AA |
| Electronic Technology | AAS |
| Electronics | HS |
| Energy & Power | HS |
| Engine Mechanics | HS |
| Environmental Health | AA |
| Experience-Based Career Education | HS |
| General Office Clerks | C |
| Industrial Tech-Graphics | HS |
| Law Enforcement | AA |
| Law Enforcement | C & AA |
| Machine Shop | C |
| Manufacturing | HS |
| Mechanical Drafting | AAS |
| Medical Assistant | D |
| Nursing Assistance Aide | HS |
| Nursing Associate Degree | AAS |
| Office Education | HS |
| Office Education/Business Education | HS |
| Practical Vocational Nurse | D |
| Precision Metals | HS |
| Principles of Technology | HS |
| Radio & TV Broadcasting | AAS |
| Radiography Technology | AAS |
| Secretaries | D |
| Small Engine Mechanics | HS |
| Welding & Cutting | D |
| Word Processing | HS |

## Correspondence

**For admission procedures and financial assistance contact the following:**

**Admissions**
Director of Admissions
330 Avenue M
Fort Dodge, Iowa 50501
515/576-7201
Extension 2402
1-800/362-2793

**Financial Assistance**
Director of Financial Aid
330 Avenue M
Fort Dodge, Iowa 50501
515/576-7201
Extension 2403
1-800/362-2793

# Iowa Valley Community College District

## Merged Area VI

**Iowa Valley Community College District**
**3702 S. Center Street, P.O. Box 536**
**Marshalltown, Iowa 50158**
**(515) 752-4643**

**Dr. Paul Tambrino, President**
**Larry Johnson, Board President**

The Iowa Valley Community College District is a comprehensive multi-college organization composed of two community colleges, an adult and continuing education division, and a central office. A merger in 1967 combined two former community colleges which had been operated by local school districts: Ellsworth Community College in Iowa Falls (established in 1890), and Marshalltown Community College (established in 1927). The central office for the district is located on the campus in Marshalltown.

Marshalltown Community College is located at the southern edge of Marshalltown (population 25,178) on Highway 14 one block south of its intersection with Highway 30. The campus was constructed in four phases: Phase I, completed in 1971, houses the vocational-technical programs, administrative offices and computer labs; Phase II, completed in 1975, includes classrooms, science and music laboratories and a library; Phase III, completed in 1978, consists of a multi-purpose physical education facility and an enlarged student center; and Phase IV, completed in 1983, includes the college's health career programs and the districtwide adult and continuing education department. The campus also includes a 30-acre Nature Center.

The second college in the district is Ellsworth Community College in Iowa Falls (population 5,424) near the intersection of Highways 20 and 65. From the historic Bullock-Jones building to the newly-constructed Reg Johnson Hall, the Iowa Falls campus represents the gamut of Ellsworth's historic development. Classroom, administration, athletic and residence building are on campus. ECC also utilizes its Calkins Campus nature area and the Ellsworth equine program stables.

Iowa Valley Continuing Education, the adult and continuing education division of IVCCD, provides an extensive program of non-credit courses, seminars, workshops, and other community education and community service activities in cooperation with the 18 school districts in Merged Area VI and other organizations, businesses and industries. Program content includes instruction in the vocational areas, general continuing education courses, adult high school completion, EXCEL Alternative High School, programs for mentally retarded and developmentally disabled individuals, and employment and training services related to the Job Training Partnership Act (JTPA).

Both Marshalltown Community College and Ellsworth Community College operate on a semester system with varied summer sessions. Essentially, the two campuses operate the credit courses, while Iowa Valley Continuing Education is responsible for the non-credit courses and relicensure/recertification programs throughout the district.

### Statistical Information

| | |
|---|---|
| Date Organized: | July 9, 1966 |
| Number of Directors on Area Board: | 7 |
| Area Assessed Valuation: | $2,700,182,801 |
| Population of District: | 101,657 |
| Size of Merged Area: | 4 Counties and parts of 6 others<br>2,625 Square Miles |
| Campus Size: | Iowa Falls - 6 Acres<br>Marshalltown - 209 Acres |
| Full-time Professional Staff: | Ellsworth - 47<br>Marshalltown - 38 |
| Part-time Professional Staff: | Ellsworth - 2<br>Marshalltown - 6 |
| Total Volumes in Library: | Ellsworth - 27,881<br>Marshalltown - 33,357 |
| Total Periodicals in Library: | Ellsworth - 245<br>Marshalltown - 224 |

Institutional Approval: Approved by State Board of Education and State Board of Regents; accredited by the North Central Association of Colleges and Schools.

### Enrollment

| School Year 1990-91 | Headcount | FTEE |
|---|---|---|
| Adult Education | 30,508 | 964.01 |
| Career Education | 615 | 646.33 |
| College Parallel | 2,538 | 1,621.52 |
| Totals | 33,661 | 3,231.86 |

## Enrollment: 1991 Fall Term

| | Men | Women | Total |
|---|---|---|---|
| Full-time Students | 703 | 814 | 1,517 |
| Part-time Students | 206 | 465 | 671 |
| Totals | 909 | 1,279 | 2,188 |

## Graduates - School Year 1990-91

| Award | Men | Women | Total |
|---|---|---|---|
| AA | 165 | 216 | 381 |
| AS | 24 | 63 | 87 |
| AAS | 41 | 50 | 91 |
| AGS | 3 | 7 | 10 |
| Certificate | 58 | 197 | 255 |
| Diploma | 7 | 42 | 49 |
| Other | 0 | 0 | 0 |
| Totals | 298 | 575 | 873 |

## Costs

**For complete cost information contact the Admissions Office.**

| | Iowa Residents | Non-Residents |
|---|---|---|
| Tuition | $55 per credit hour | $110 per credit hour |

## Financial Aid

**Aid Available**

- PELL Grant
- College Work-Study Program
- Stafford Loan Program
- Iowa Vocational-Technical Tuition Grants
- Iowa Grants
- State of Iowa Scholarships
- Supplemental Educational Opportunity Grant
- Director Scholarships
- ECC Academic Scholarships
- ECC and MCC Foundation Scholarships
- Other grants, loans and scholarships

Prospective students at ECC who need financial aid must:

- File any of the approved financial aid forms including Single File, FFA, FFS and the Free Federal Form
- All transfer students applying for financial aid must file a financial aid transcript from all prior colleges or post secondary institutions attended
- If the student's aid application is selected for verification by the federal government, the student and/or family must file all required documents requested in the verification process.

Prospective students at MCC who need financial aid must:

- File a "Single File" form
- File the college's application for financial aid
- Submit a signed tax form
- All transfer students applying for financial aid must file financial aid transcripts from all prior colleges or post secondary institutions attended.

## Student Activities

Ellsworth Community College offers a broad and varied activities program designed to meet both group and individual participation needs. For example, in addition to the regular choir and band, a jazz band meets and performs on a regular basis. Intercollegiate athletics, intramurals, and indoor recreation programs are available for all students. A variety of campus clubs are operated under the auspices of the Student Senate.

## Instructional Programs

Instructional programs include college parallel (transfer) programs for students planning to obtain a baccalaureate degree; preparatory career programs of from eight weeks to two years; part-time career programs for employed persons; adult high school completion courses; EXCEL Alternative High School for qualifying high school dropouts ages 16-21; instructional and cultural activities for adults; short courses and college credit courses in cooperation with the extension divisions of the state universities; learning centers at Marshalltown and Iowa Falls offer individualized instruction in adult basic education, high school completion and pre-career education; consumer education programs; English as a Second Language classes; career development centers in Marshalltown, Tama, and Grinnell which offer pre-vocational training to mentally retarded and developmentally disabled adults in central Iowa; vocational career assessment center; upper division courses on campus from Buena Vista's Marshalltown Center; College Level Examination Program testing for credit; retirement planning and other services for senior citizens; continuing education for professional relicensure and recertification; and telenet continuing education programs.

| Program | Degree |
|---|---|
| Accounting | AAS |
| Accounting | AS |
| Agricultural Production | AAS |
| Agricultural Supplies/Services | AAS |
| Associate Degree Nursing | AAS |
| Biotechnology | C |
| Bookkeeping | C |
| Business | AS |
| Care/Guidance of Handicapped Children | C |
| Carpentry | C |

| Program | Degree |
|---|---|
| Child Care | AS |
| Commercial Art Occupations | AS |
| Community Service Associate | AA |
| Computer Science | AS |
| Criminal Justice | AS |
| Dental Assisting | D |
| Drafting & Design | AAS |
| Electronic Technology | AAS |
| Fashion Merchandising | AAS |
| Human Services-Inst. Child Care | AS |
| Information Processing (Sec. including med., legal & exec.) | AAS |
| Laboratory Technology for Industry | AS |
| Machine Trades | C |
| Masonry Construction | C |
| Medical Assistant | C |
| Nursing Associate Degree | AAS |
| Office Automation (secretarial) | C |
| Practical Nursing | C |
| Practical Vocational Nurse | C |
| Retail Marketing | AAS |
| Secretarial | AA & D |
| Surgical Technician | C |
| Swine Confinement Management | C |
| Swine Production | C |
| Tool & Die Making | D |

## Correspondence

**For admission procedures and financial assistance contact the following.**

**Admissions**

Director of Admissions
Ellsworth Comm. College
1100 College Avenue
Iowa Falls, Iowa 50126
(515) 648-4611

Director of Admissions
Marshalltown Comm. College
3700 S. Center Street
Marshalltown, IA 50158
(515) 752-7106

Director, Iowa Valley
Continuing Education
3700 S. Center Street
Box 536
Marshalltown, IA 50158
(515) 752-4645

**Financial Assistance**

Dir.of Student Services
Ellsworth Community
College
1100 College Avenue
Iowa Falls, Iowa 50126
(515) 648-4611

Financial Aid Officer
Marshalltown Comm.
College
3700 S. Center Street
Box 430
Marshalltown, IA 50158
(515) 752-7106

# Hawkeye Institute of Technology

## Merged Area VII

**Hawkeye Institute of Technology**
**1501 E. Orange Road, Box 8015**
**Waterloo, Iowa 50704**
**(319) 296-2320**

**Dr. John E. Hawse, President**
**Kenneth R. Albaugh, President**
**Board of Directors**

The people of Merged Area VII are committed to quality through continuous improvements in instruction, programming and services. Together we strive to offer effective, efficient and friendly service to our students, each other, the employers of our graduates and the community.

The primary focus of the college is on providing vocational-technical education to prepare, retrain, or upgrade people for employment and advancement in their chosen occupations. Programs vary from three months to two years in length. H.I.T. has just added an Arts and Sciences Division with classes beginning in January 1992.

The main campus is located at 1501 E. Orange Road, Waterloo; to date, nine buildings have been completed on the campus. Several off-campus facilities are operated in the Waterloo area as well. The college conducts classes on a year-round basis following a quarter and semester system, but will be entirely on a semester system in fall 1992. Since classes were first offered in 1966, more than 660,000 people have attended vocational/technical or continuing education classes at the college.

Dormitory facilities are not available, but a new housing development is under consideration.

## Statistical Information

| | |
|---|---|
| Date Organized: | May 25, 1966 |
| Number of Directors on Area Board: | 9 |
| Area Assessed Valuation: | $4,248,905,841 |
| Population of District: | ---- |
| Size of Merged Area: | All or part of ten counties<br>2,740 Square Miles |
| Campus Size: | 320 Acres |

| | |
|---|---|
| Full-time Professional Staff: | 123 FT Faculty<br>32 Other FT |
| Part-time Professional Staff: | 45 Faculty |
| Total Volumes in Library: | 15,000 |
| Total Periodicals in Library: | 450 |

Institutional Approval: Approved by State Board of Education and State Board of Regents; accredited by the North Central Association of Colleges and Schools.

## Enrollment

| School Year 1990-91 | Headcount | FTEE |
|---|---|---|
| Adult Education | 45,141 | 1,706.38 |
| Career Education | 5,245 | 1,971.67 |
| Totals | 50,386 | 3,686.56 |

## Enrollment: 1991 Fall Term

| | Men | Women | Total |
|---|---|---|---|
| Full-time Students | 750 | 655 | 1,405 |
| Part-time Students | 167 | 266 | 4,313 |
| Totals | 917 | 921 | 1,838 |

## Graduates - School Year 1990-91

| Award | Men | Women | Total |
|---|---|---|---|
| AAA | 70 | 57 | 127 |
| AAS | 234 | 145 | 379 |
| Certificate | 16 | 34 | 50 |
| Diploma | 82 | 229 | 311 |
| Totals | 402 | 465 | 867 |

## Costs

**For complete cost cnformation contact the Admissions Office.**

| | Iowa Residents | Non-Residents |
|---|---|---|
| Tuition | $525 per quarter | $1,050 per quarter |

## Financial Aid

**Aids Available**

- Pell Grant
- Basic Educational Opportunity Grant Program
- JTPA and other agency funding
- College Work-Study Program
- Federally Insured Student Loans
- Iowa Guaranteed Student Loans
- Iowa Vocational-Technical Tuition Grant
- Hawkeye Technical Foundation (loans and scholarships)
- Mc Elroy Black Scholarships
- Brock Scholarship
- Gates Business Scholarship
- Christensen Scholarship
- Heating & Air Conditioning Scholarship
- Lillian Hawse Memorial
- Power Technology Scholarship
- Skills Classic Scholarship
- Hans Walther Memorial Scholarship
- Jimmie Robinson Memorial Scholarships (for the physically handicapped)
- Bremer County Peace Officers Scholarships
- Mulliken Scholarship
- Nursing Scholarship Program
- Western Home Scholarship
- MLT Scholarship
- Supplemental Educational Opportunity Grant
- Other grants, loans, and scholarships
- McElroy Loans
- Fovall Loans
- Dental Loans

## Student Activities

Student activities at Hawkeye are developed through the Student Government. Activities are student oriented, student controlled, and student funded.

Some of the activities which students participate in are intramurals, (basketball, bowling, volleyball, and softball), various special programs, clubs and organizations, and social events such as dancing and rollerskating.

## Instructional Programs

Preparatory career programs of from four weeks to eighty-four weeks * Part-time career programs for employed persons * Adult Basic Education * Adult high school courses * Instructional and cultural activities for adults * Short courses in cooperation with the extension divisions of the state universities * Career education programs for students enrolled in area high schools * Self-paced Programmed Instructional Center * Continuing education for professional relicensure program * Telenet continuing education programs.

| Program | Degree |
|---|---|
| Accounting | AAS |
| Agri-Business Management | AAS |
| Animal Science | AAS |
| Architectural & Construction Drafting | D |
| Associate Degree Nursing | AAS |
| Automated Systems Technology (Robotics) | AAS |
| Automobile Body Repair | D |
| Automobile Parts Management | D |
| Automotive Electronics Technician | AAS |
| Automotive Technician | AAS |
| Aviation Maintenance Technician | AAS |
| Business Office Clerical | D |
| Child Development Assistant | D & AAS |
| Civil & Construction Eng Technology | AAS |
| Commercial Art | AAA |
| Data Entry Operator | D |
| Dental Assistant | D |
| Dental Hygiene | AAS |
| Diesel Truck Technician | AAS |
| Drafting & Design Technology | AAS |
| Electronics Engineering Technology | AAS |
| Electronics Service Technician | D |
| Executive Secretary | AAS |
| Farm Management & Operations | AAS |
| General Technology | AAS |
| Heating & Air Conditioning | D |
| Horticulture Science | AAS |
| Industrial Service Technician | D |
| Industrial/Ag Power Technician | AAS |
| Interior Design | AAA |
| Junior Accounting | D |
| Machinist | AAS |
| Marketing Management | AAS |
| Mechanical Drafting | D |
| Mechanical Engineering Technology | AAS |
| Medical Laboratory Technician | AAS |
| Medical Secretary | D |
| Nanny/Manny | C |
| Photography | AAA |
| Police Science | AAA |
| Practical Nursing | D |
| Respiratory Therapy Technician | D |
| Secretary | D |
| Textiles & Fashion Merchandising | AAA |
| Tool & Die Making | AAS |
| Tool & Die Making/Moldmaking | AAS |
| Welding | D |

## Correspondence

**For admission procedures and financial assistance contact the following.**

**Admissions**
Dave Fish, Director
Enrollment Services

**Financial Assistance**
Shirley Perl, Financial Aids Director

**Admissions**
P.O. Box 8015
1501 E. Orange Road
Waterloo, Iowa 50704-8015
(319) 296-2320

**Financial Assistance**
1501 E. Orange Road
Waterloo, Iowa 50704
(319) 296-2320

# Eastern Iowa Community College District

## Merged Area IX

**Eastern Iowa Community College District**
**306 W. River Drive**
**Davenport, Iowa 52801**
**(319) 322-5015**

**John T. Blong, Chancellor**
**Kirby Kleffman, President**
**Board of Directors**

Eastern Iowa Community College District (EICCD) is a multi-college organization operating three community colleges at Clinton, Bettendorf, and Muscatine. EICCD provides educational programs and services to the residents of Jackson, Clinton, Scott, and Muscatine counties and parts of Cedar and Louisa counties. Merged Area IX was formed as a result of the 1965 Iowa legislation and the consolidation of Clinton Community College, established in 1946; Muscatine Community College, established in 1929; and the vocational-technical center operated by the Davenport Community School District since 1959, which became Scott Community College in Bettendorf.

An arts and sciences program was added to Scott Community College through a merger with Palmer Junior College of Davenport in 1979. In addition, EICCD operates the Eastern Iowa Business and Industry Center with locations at the Clinton and Muscatine colleges and in downtown Davenport. These centers work closely with new, existing, and expanding businesses to provide economic development and continuing education services.

In May 1983, EICCD was accredited by the North Central Association of Colleges and Schools as a single institution for the first time. Prior to this, each college was separately accredited by NCA. In 1987, the EICCD Automotive Technology program received full certification by the National Institute of Automotive Service Excellence (ASE),

and the Scott Community College Business Computer Programming received the National Outstanding Two-Year Institution Award from the Data Processing Management Association (DPMA).

EICCD operates on a semester basis. Clinton Community College operates a satellite center in Maquoketa, and Scott Community College provides a Career Assistance Center in downtown Davenport. The Continuing Education Division serves nearly 48,000 annually throughout the District, conducting more than 3,000 class offerings.

## Statistical Information

| | |
|---|---|
| Date Organized: | May 24, 1966 |
| Number of Directors on Area Board: | 9 |
| Area Assessed Valuation: | $7,519,135, 146 |
| Population of District: | 269.576 |
| Size of Merged Area: | 4 Complete Counties<br>2 Partial Counties<br>2,466 Square Miles |
| Campus Size: | Clinton - 20.11 Acres<br>Muscatine - 22.82 Acres<br>Scott - 183.9 Acres |
| Full-time Professional Staff: | 296 FT Faculty |
| Part-time Professional Staff: | 214 Faculty |
| Total Volumes in Library: | Clinton - 16,870<br>Muscatine - 19,809<br>Scott - 18,843 |

Institutional Approval: Approved by State Board of Education and State Board of Regents; accredited by the North Central Association of Colleges and Schools.

## Enrollment

| School Year 1990-91 | Headcount | FTEE |
|---|---|---|
| Continuing Education | 47,873 | 1,036.92 |
| Career Education | 2,536 | 2,011.55 |
| College Parallel | 5,612 | 3,094.79 |
| Totals | 56,021 | 6,143.26 |

## Enrollment: 1991 Fall Term

| | Men | Women | Total |
|---|---|---|---|
| Full-time Students | 1,294 | 1,647 | 2,941 |
| Part-time Students | 990 | 2,088 | 3,078 |
| Totals | 2,284 | 3,735 | 6,019 |

## Graduates - School Year 1990-91

| Award | Men | Women | Total |
|---|---|---|---|
| AA | 125 | 195 | 320 |
| AAS | 78 | 158 | 236 |
| AGS | 18 | 7 | 25 |
| AS | 23 | 13 | 36 |
| Certificate | 15 | 27 | 42 |
| Diploma | 31 | 81 | 112 |
| Totals | 290 | 481 | 771 |

## Costs

**For complete cost information contact the Admissions Office.**

| | Iowa Residents | Non-Residents |
|---|---|---|
| Tuition | $42 per Hour | $63 per Hour |

## Financial Aid

**Aid Available**

- College Work-Study Program (CWS)
- Federal Assistance Pell Grant
- Supplemental Educational Opportunity Grant (SEOG)
- Stafford Student Loan (SSL)
- Iowa Vocational-Technical Tuition Grant
- Veterans Educational Benefits
- EICCD Tuition Grant
- Carver Scholarship Program
- College Financial Aid Programs - Local grants and scholarships through each college foundation

## Student Activities

A variety of cultural, social, educational, and recreational programs are sponsored by each college. In addition, students have the opportunity to petition for election to a student government position. Each college provides recognized clubs and organizations for student participation. Intercollegiate athletics include baseball at Muscatine; men's basketball and women's volleyball at Clinton; and women's softball at Muscatine.

## Instructional Programs

College parallel courses for students planning to transfer to obtain a baccalaureate degree * Preparatory career programs
* Part-time career programs for employed

persons * Adult basic education * Instructional and cultural activities * Short courses and college credit courses via televised instruction in cooperation with the state universities * Credit courses provided throughout the District through the Televised Interactive Education (TIE) system * Guided studies and student services programs designed to provide students with the necessary skills in reading, writing, speaking, and mathematics and with study habits to enable them to succeed in college parallel or career programs * Career assistance programs for disadvantaged individuals to develop minimal skills sufficient for initial job placement * Concurrent enrollment for high school students in selected programs * Continuing education and professional relicensure programs * Statewide telenetwork continuing education programs * "2 + 2" high school-college articulation courses.

| Program | Degree |
|---|---|
| Accounting Specialist | AAS |
| Accounting Specialist | AGS |
| Auto Collision Repair | D |
| Automated Manufacturing Technology | AAS |
| Automouve Technology | D & AAS |
| Business Computer Programming | AAS |
| Chemical Lab Technician | AAS |
| Child Care | AAS |
| Clerical | D |
| Clerk/Receptionist | C |
| Communications Media | AA |
| Conservation | AA/AS |
| Culinary Arts | AAS |
| Diesel Technology | D & AAS |
| Electroneurodiagnostic Technician | AAS |
| Electronics Engineering Technology | AAS |
| Equestrian Science | AAS |
| Farm Management | AAS |
| Fashion Merchandising | AAS |
| Feed & Fertilizer Marketing | AAS |
| Graphic & Printing Communications | D |
| Hazardous Materials Technology | C & AAS |
| Heating, Ventilation & Air Conditioning | D |
| Ind Electricity w/Electronics Option | AAS |
| Information Processing | C |
| Interior Design | AAS |
| Law Enforcement | C & AAS |
| Legal Assistant | AAS |
| Manufacturing Maintenance | AAS |
| Medical Laboratory Technician | AAS |
| Microcomputer Software Applications | C |
| Nursing, Associate Degree | AAS |
| Nursing, Practical | D |
| Office Technology | AAS |
| Pharmacy Technician | AAS |
| Printing Technology | C |
| Radiological Technology | AAS |
| Respiratory Therapy | C & AAS |
| Sales & Marketing | D |
| Secretarial | D |
| Secretarial Science | AAS |
| Technical Drafting/Comp Aided Drafting | AAS |
| Travel Specialist | C |
| Truck Driving | C |

### Correspondence

**For admission procedures and financial assistance contact the following.**

**Admissions**
Clinton Community College
1000 Lincoln Blvd.
Clinton, IA 52732
(319) 242-6841

Muscatine Community College
152 Colorado Street
Muscatine, IA 52761
(319) 263-8250

Scott Community College
500 Belmont Road
Bettendorf, IA 52722
(319) 359-7531

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# Kirkwood Community College

## Merged Area X

**Kirkwood Community College**
**6301 Kirkwood Boulevard S.W.**
**Box 2068**
**Cedar Rapids, Iowa 52406**
**(319) 398-5411**

**Norm R. Nielsen, Ed.D., President**
**Wayne Newton, President**
**Board of Directors**

Kirkwood Community College serves a seven-county area of East Central Iowa. The central campus is on a hillside overlooking Cedar Rapids at the south edge of the city adjacent to Interstate 380 and U.S. Highway 30 on Kirkwood Boulevard S.W.

The first college classes were offered in 1966. The college operates on a semester system.

The campus is the site for more than 60 vocational-technical programs, a full range of two-year college parallel and college parallel career option programs, a farm laboratory, the Heritage Agency on Aging, and some community education programs. The Kirkwood Economic Development Services Center on campus provides contracted training for business and industry and consulting for local development agencies. The EDS also houses the Iowa Procurement Outreach Center and Regional Economic Development Center.

Community adult education classes are offered in dozens of locations in the seven-county area in cooperation with 30 local school districts. The college operates a 40,000 square-foot campus facility in Iowa City, and county learning centers in Belle Plaine, Vinton, Monticello, Tipton, Washington and Anamosa. The Kirkwood New Business Center in suburban Marion serves as an incubation center for small businesses in their formative stages.

In 1991, Kirkwood opened a child care center on the campus licensed to care for more than 90 children. The center was formerly housed in Kirkwood's Lincoln Center in southwest Cedar Rapids, where the college provides adult basic education and adult high school classes.

The central campus includes the following structures: Linn Hall, the first permanent campus building opened in 1969; Iowa Hall, the student/community center and site of short courses, meetings, workshops and conferences; Benton Hall, the college library which opened in 1977; Jones Hall, the college's center for industrial technologies programs; Washington Hall, home for ten Kirkwood agriculture programs; Johnson Hall, physical education/recreation building, and Cedar Hall, housing classroom and lecture rooms and a 450-seat performing arts theater.

The local tax levy for the plant fund was last approved by public vote in 1989 and will expire in 2001.

## Statistical Information

| | |
|---|---|
| Date Organized: | May 18, 1966 |
| Number of Directors on Area Board: | 9 |
| Area Assessed Valuation: | $9,100,723,412 |
| Population of District: | 346,315 |
| Size of Merged Area: | 7 Counties<br>4,292 Square Miles |
| Campus Size: | 328 acres, including about 315 acres central campus, remainder at Iowa City campus and county center sites. |
| Full-time Professional Staff: | 558 |
| Part-time Professional Staff: | 248 |
| Total Volumes in Library: | 54,768 |
| Total Periodicals in Library: | 405 |
| Total Non-print Audio-visual Items in Library: | 6,937 |

Institutional Approval: Approved by State Board of Education and State Board of Regents; accredited by the North Central Association of Colleges and Schools.

## Enrollment

| School Year 1990-91 | Headcount | FTEE |
|---|---|---|
| Adult Education | 43,987 | 2,179.97 |
| Career Education | 7,604 | 3,685.11 |
| College Parallel | 7,789 | 3,819.2 |
| Totals | 59,380 | 9,684.28 |

## Enrollment: 1991 Fall Term

| | Men | Women | Total |
|---|---|---|---|
| Full-time Students | 2,440 | 2,562 | 5,002 |
| Part-time Students | 1,484 | 2,748 | 4,232 |
| Totals | 3,924 | 5,310 | 9,834 |

## Graduates - School Year 1990-91

| Award | Men | Women | Total |
|---|---|---|---|
| AA | 185 | 257 | 420 |
| AAS | 171 | 182 | 353 |
| AS | 32 | 29 | 61 |
| Certificate | 14 | 13 | 27 |
| Diploma | 76 | 251 | 327 |
| Totals | 478 | 732 | 1,210 |

## Costs

**For complete cost information contact the Admissions Office.**

| | Iowa Residents | Non-Residents |
|---|---|---|
| Tuition (includes student services fee) | $44 Semester Hour | $83 Sem. Hour |

## Financial Aid

**Aid Available**

- Athletic Scholarships
- Pell Grant
- Bureau of Indian Affairs funds
- College Work Study
- Scholarships
- Foundation Aid
- GI Bill
- Stafford Student Loan
- Iowa Vocational-Technical Tuition Grant
- Minority Scholarships
- Perkins Loan
- State of Iowa Scholarship
- Supplemental Education Opportunity Grant
- PLUS/SLS Loans
- New Start Grants
- Iowa Grant

## Student Activities

Student involvement serves as the foundation of Kirkwood's activities programs. Both the student government and student life council are dedicated to providing the opportunity for student participation and input into the planning, organizing, promoting and implementing of such programs as health services, athletics, intramurals, student publications, tutorial assistance, lectures, trips, clubs, theatre productions, films and musical performances. For any interested student, there is a job to be done and an opportunity for meaningful involvement.

## Instructional Programs

Kirkwood Community College offers courses for students planning to pursue a baccalaureate degree, career programs from four weeks to two years, part-time career programs for employed persons, adult basic education, adult high school courses, instructional and cultural activities for adults, short courses and college credit courses in cooperation with the extension divisions of state universities, vocational rehabilitation services which provide evaluation, work conditioning and training, and job seeking skills. Educational programs for inmates and staff of the Iowa State Reformatory and Iowa Medical Classification Center, retirement education and other opportunities and services for the elderly, continuing education for professional relicensure programs, telenetwork continuing education programs, contracted instruction for business and industry, rural development training and consulting.

| Program | Degree |
|---|---|
| Accounting | AS |
| Accounting & Computing | AAS |
| Agricultural Power Mechanics | AAS |
| Agricultural Production Mgr. | AAS |
| Agricultural Supplies & Services | AAS |
| Animal Health | D |
| Animal Science, Horses | AAS |
| Animal Technology | AAS |
| Architectural Drafting | D |
| Associate Degree Medical Asst. | AAS |
| Automotive Body Repair | D |
| Automotive Mech & Technology | AAA |
| Banking/Finance | AS |
| Bookkeeping | D |
| Bus. Computer & Console Operator | D |
| Business Administration | AA |
| Business and Mgmt. General | AAS |
| Business Systems Analysis | AAS |
| Chef/Cook | D |
| Communication Electronics Tech | AAS |
| Communications Media | AS or AA |
| Computer Aided Num. Control | AAS |
| Construction Technology | AAS |
| Criminal Justice | AS or AA |
| Dental Assisting | D |
| Dental Assisting, Admin. | AAS |
| Dental Laboratory Technology | AAS |
| Education Careers | AS or AA |
| Electroencephalograph Tech. | AAS |
| Electromechanical Technology | AAS |
| Electronic Technology | AAS |
| Executive Secretarial | AAS |
| Fashion Merchandising | D |
| Floriculture | D |
| Food Marketing Specialist | AAS |
| Food Sciences General | AAS |
| Food Service Supervision | AAS |
| General Merchandise | D |
| General Merchandising Specialist | AAS |
| General Office Clerk | D |
| Graphic Communications | D |
| Handicapped Services | AS or AA |
| Home Furnishings | AAS |
| Human Services | AS or AA |
| International Business | AS or AA |
| Landscape, Nursery, Garden Center | AAS |
| Legal Assistant | AS or AA |
| Legal Secretarial | D |
| Manufacturing Technology | AAS |
| Marketing Management | AS or AA |
| Mechanical Design Technology | AAS |
| Medical Assisting | D |
| Medical Records Technology | AAS |
| Medical Secretarial | D |
| Medical Transcriptionist | AAS |
| Nursing, Associate Degree | AAS |

| Program | Degree |
|---|---|
| Occupational Therapy Assisting | AAS |
| Practical Nursing | D |
| Public Relations | AS or AA |
| Renewable Natural Resources | AAS |
| Respiratory Therapy | AAS |
| Secretarial | D |
| Small Engine Repair | D |
| Turf Management | AAS |
| Water & Wastewater Specialist | D |
| Water & Wastewater Technology | AAS |
| Welding, Brazing & Soldering | D |
| Word Processing | D |

### Correspondence

**For admission procedures and financial assistance contact the following.**

Admissions Director
6301 Kirkwood Blvd. SW
Box 2068
Cedar Rapids, IA 52406
(319) 398-5517

Financial Aid Officer
Kirkwood Hall
6301 Kirkwood SW
Box 2068
Cedar Rapids, IA 52406
(319) 398-5488

# Des Moines Area Community College

## Merged Area XI

**2006 S. Ankeny Boulevard**
**Ankeny, Iowa 50021**
**(515) 964-6200**

**Joseph A. Borgen, President**
**Susan Clouser, President**
**Board of Directors**

Operating year-round on the semester system, Des Moines Area Community College (DMACC) serves 11 counties in the heart of Iowa, including the state's capital city. Its 304-acre Ankeny Campus, a complex of 20 buildings, melds with the rolling cornfields at the southern edge of Ankeny. It borders Highway 69 and is easily accessible from Interstate 35 and 80--the crossroads of Iowa. Housing for approximately 200 students is available on this campus in apartments owned and operated by a private firm.

DMACC's oldest campus at Boone was formerly Boone Junior College, established in 1918. The current 37-acre campus on the southeast edge of Boone consists of two buildings, the academic building and the physical education building. This is the only campus which offers intercollegiate sports for men and women. Apartments for student housing are located nearby.

The Carroll Campus offers liberal arts and business courses, as well as nursing and clerical programs. Begun in 1979, the 9-acre campus is located at 906 North Grant Road.

Easily accessible to both inner city residents and downtown workers, DMACC's Urban Campus is located on a 6-acre site just north of I-235 at Seventh and Laurel Streets. In addition to offering high school completion and English as a Second Language, this campus has a full complement of liberal arts courses and such programs as accounting, legal assistant, and phlebotomy.

In addition to the four main campuses, DMACC operates the Newton and Indianola Community Education Centers, which offer high school completion programs, college credit courses, and contract training. The college also cooperates with 55 local school districts in adult education programming and offers career and college transfer courses in many schools and business/industry locations. Cross enrollment of students is available through the consortium entered into by Des Moines Area Community College, Drake University and Grand View College.

The local tax levy for capital improvements has been approved for collection from fiscal year 1985 through fiscal year 1995.

### Statistical Information

| | |
|---|---|
| Date Organized: | May 23, 1966 |
| Number of Directors on Area Board: | 9 |
| Area Assessed Valuation: | $14,941,172,354 |
| Population of District: | 650,000* |
| Size of Merged Area: | 11 Counties<br>6,560 Square Miles |
| Campus Size: | Ankeny - 304 Acres<br>Boone - 37 Acres<br>Urban Center 6 Acres<br>Carroll 9 Acres |
| Full-time Professional Staff: | 383 |
| Part-time Professional Staff: | 30 |
| Total Volumes in Library: | Ankeny - 60,000*<br>Boone - 20,000*<br>Urban Center - 10,000*<br>Carroll - 5,000* |
| Total Periodicals in Library: | Ankeny - 800*<br>Boone - 100*<br>Urban Center - 100*<br>Carroll - 50* |

*estimates

## Enrollment

| School Year 1990-91 | Headcount | FTEE |
|---|---|---|
| Adult Education | 57,652 | 2,603.73 |
| Career Education | 6,976 | 2,734.08 |
| College Parallel | 13,702 | 4,766.46 |
| Totals | 78,330 | 10,104.27 |

## Enrollment: 1991 Fall Term

| | Men | Women | Total |
|---|---|---|---|
| Full-time Students | 2,217 | 2,494 | 4,711.00 |
| Part-time Students | 2,203 | 4,126 | 2,201.04 |
| Totals | 4,420 | 6,620 | 6,912.04 |

## Graduates - School Year 1990-91

| Award | Men | Women | Total |
|---|---|---|---|
| AA | 91 | 138 | 229 |
| AAS | 201 | 251 | 452 |
| Certificate | 47 | 158 | 205 |
| Diploma | 87 | 244 | 331 |
| Other | 100 | 209 | 309 |
| Totals | 526 | 1,000 | 1,526 |

## Costs

**For complete cost information contact the Admissions Office.**

| | Iowa Residents | Non-Residents |
|---|---|---|
| Tuition | $35 per Credit Hour | $70 per Credit Hour |

## Financial Aid

**Aid Available**

- Pell Grant
- JTPA and other agency funding
- College Work Study)
- DMACC Foundation assistance
- Stafford Student Loans
- SLS/PLUS Student Loans
- Iowa Vocational-Technical Tuition Grant
- Local loans and scholarships
- Perkins Student Loans
- Nursing scholarships and loans
- State of Iowa Scholarship
- Supplemental Educaiion Opportunity Grant

## Student Activities

The activities program at the Des Moines Area Community College provides a comprehensive program of activities oriented toward cultural, recreational, social, educational, and human development.

Students have the opportunity to plan and take part in co-curricular and extra-curricular activities, as the college views these programs as a valuable part of the educational process. DMACC students, through the Student Action Board, plan annual activities which include several all-college dances and on-campus socials, a variety of musical and comedy presentations, lectures, and a comprehensive discount ticket program to various recreational and social events in the Des Moines area. The intramural program offers opportunities for students to participate in such sports as basketball, flag football, softball, volleyball, tennis, golf, billiards, and table tennis. More than 50 departmental and special interest clubs have been formed by students. Intercollegiate athletics for men and women are available at Boone Campus in baseball, softball, and basketball. The college and the Student Action Board jointly cooperate in several student leadership activities which include both on- and off-campus activities. Two student lounges, a game room, a TV room, and study areas are also provided by the activities program, as well as outdoor recreational facilities.

The activities program is financed through the student activity fee. The Student Action Board annually drafts the Student Activities budget for approval by the college administration as directed by the Iowa Code.

## Instructional Programs

| Program | Degree |
|---|---|
| ASEP - General Motors | AAS |
| ASSET - Ford | AAS |
| Accounting Advanced | Certificate |
| Accounting Basic | Certificate |
| Accounting Specialist | AAS |
| Administrative Support | Certificate |
| Agri Business | AAS |
| Airbrush Art | Diploma |
| Architectural Drafting | Diploma |
| Auto Chassis & Power Train | Diploma |
| Auto Collision Technology | AAS |
| Auto Engines & Tune-up | Diploma |
| Auto Mechanics Technology | AAS |
| Bookkeeping & Accounting | Diploma |
| Building Maintenance | Certificate |
| Building Trades | Diploma |
| Business & Computers | AS |
| Business Administration | AS |
| Chemical Dependency Counseling | Certificate |
| Child Care Specialist I | Certificate |
| Child Care Specialist II | Certificate |

| Program | Degree |
|---|---|
| Child Care Specialist III | C |
| Child Development | D |
| Child Development Associate | AS |
| CIM- Manufacturing Resource Planning | C |
| CIM- Product Engineering | C |
| CIM- Shop Floor Control | C |
| Clerical Specialist | C |
| Commercial Art | AAA |
| Commercial Horticulture | AAS |
| Computer Language | C |
| Computer Programming | AAS |
| Conditioned Air | D |
| Credit Union Operations | C |
| Criminal Justice | AS or AA |
| Culinary Arts | AAS |
| Data Entry | C |
| Dental Assistant | D |
| Dental Hygiene | AAA |
| Die Making | D |
| Diesel Technology | AAS |
| Dietary Manager | C |
| Electronics Maintenance | AAS |
| Emergency Med Tech Ambulance | C |
| Fashion | C |
| Fashion Merchandising Management | AAS |
| Fashion Merchandising Sales | D |
| Financial Services | AAS |
| Fire Science Technology | AS |
| Fire Specialist | C |
| Health Care Administration | AS |
| High Tech Elec Biomedical | C |
| High Tech - Biomedical | AAS |
| High Tech - Computers | AAS |
| High Tech - Robotics/Automation | AAS |
| Hospitality Apprentice | D |
| Hotel & Restaurant Management | AAS |
| Human Services | AS |
| Insurance Sales | C |
| Job Shop Machinist | D |
| Legal Assistant | C |
| Legal Assistant | AS |
| Leisure Studies - Holistic Wellness | AS |
| Leisure Studies - Rec Leadership | AS |
| Machine Drafting | D |
| Management | C |
| Management & Supervision | AAS |
| Medical Assistant | D |
| Medical Laboratory Technology | AAS |
| Microcomputers | C |
| Microcomputer Application | C |
| Nursing - Advanced Standing | AAA |
| Nursing - Associate Degree | AAA |
| Nursing - Practical | D |
| Nursing Home Administrator | C |
| Office Management | AAS |
| Office Occupations | |
| Clerical | D |
| Executive Assistant | AAS |
| Information Word Processing | D |
| Secretary - Administrative | D |
| Secretary - Legal | AAS |
| Secretary - Medical | AAS |
| Secretary - Medical | D |
| Phlebotomy | C |
| Printing | C |
| Printing Technology | D |
| Printing Technology | AAS |
| Production Art | C |
| Purchasing | C |
| Real Estate Sales | C |
| Residential Care Facility Admin. | C |
| Respiratory Therapy | AAS |
| Retailing | C |
| Retail Marketing & Management | AAS |
| Retail Merchandising | D |
| Sales | C |
| Sales & Management | D |
| Small Business | C |
| Small Business Management | D |
| Supervision | C |
| Technical Management | C |
| Telecommunications Technology | AAS |
| Travel Personnel | C |
| Tool & Die Making | AAS |
| Upholstery | D |
| Upholstery I | C |
| Upholstery II | C |
| Upholstery III | C |
| Welding | D |
| Welding - Oxy-acetylene Welding | C |
| Welding - Shielded Metal Arc Welding | C |
| Welding - Gas Metal Arc Welding | C |
| Welding - Gas Tungsten Arc Welding | C |
| Welding - Blueprint Reading | C |
| Welding - Structural Welding | C |
| Welding - Pipe Welding | C |
| Word Processing | C |

## Correspondence

**For admission procedures and financial assistance contact the following:**

Admissions Officer
2006 S. Ankeny Blvd.
Ankeny, IA 50021
(515) 964-6495

Financial Aid Officer
2006 S. Ankeny Blvd.
Ankeny, IA 50021
(515) 964-6674

# Western Iowa Tech Community College

## Merged Area XII

**Western Iowa Tech Community College**
**4647 Stone Avenue, P.O. Box 265**
**Sioux City, Iowa 51102-0265**
**(712) 274-6400**

**Robert Dunker, Ph.D., President**
**Derrick R. Franck, President**
**Board of Directors**

Western Iowa Tech Community College's primary service area is Merged Area XII, consisting of Cherokee, Crawford, Ida, Monona, Plymouth and Woodbury counties.

The main campus of Western Iowa Tech Community College is located near the eastern edge of Sioux City, just north of the intersection of Gordon Drive (Highway 12, city route of Highway 20) and Stone Avenue. It houses the college's administrative offices, the majority of the 50 plus occupational and career education programs, a liberal arts and transfer education program, community and continuing education program, economic development and other special community support offices, and ancillary services.

Additional attendance centers are located at Denison, Ida Grove, Mapleton, Cherokee, Lawton, Le Mars, Onawa and elsewhere in Sioux City.

### Statistical Information

| | |
|---|---|
| Date Organized | November 9, 1966 |
| Number of Directors on Merged Area Board: | 9 |
| Area Assessed Valuation | $4,284,485,540 |
| Population of Merged Area: | 177,428 |
| Size of Merged Area: | 6 Counties<br>3,903 square miles |
| Campus Size: | 144 acres |
| Full-time Professional Staff: | 121 |
| Part-time Professional Staff: | 33 |
| Total Volumes in Library: | 13,506 |
| Total Periodicals in Library: | 350 |

Institutional Approval: Approved by State Board of Education and State Board of Regents; accredited by the North Central Association of Colleges and Schools.

### Enrollment: 1991 Fall Term

| | Men | Women | Total |
|---|---|---|---|
| Full-time Students | 647 | 737 | 1,384 |
| Part-time Students | 208 | 436 | 644 |
| Totals | 855 | 1,173 | 2,028 |

### Graduated - School Year 1990-91

| Award | Men | Women | Total |
|---|---|---|---|
| AAS | 148 | 118 | 266 |
| Diploma | 215 | 195 | 410 |
| Certificate | 75 | 48 | 123 |
| Total | 438 | 361 | 799 |

### Costs

**For complete cost information contact the Admissions Office.**

| | Iowa Residents | Non-Residents |
|---|---|---|
| Tuition | $410.00 per semester 10-15 hrs. | $820.00 per semester 10-15 hrs. |

### Financial Aid

- College Work Study Program
- Pell Grant
- Iowa Guaranteed Student Loan
- Iowa Vocational-Technical Tuition Grant
- Placement Assistance (full and part-time)
- Supplemental Educational Opportunity Grant
- Emergency Loan Funds

### Student Activities

Extra-Curricular (Partial funding from Activity Fees): tug-of-War, Watermelon feed, Pumpkin Roll, Pumpkin Decorating Contest, Pie eating contest, Halloween Costume contest, Ski trips, Dances, Roller Skating, Hot Dog Feed, All College Picnic, Student-Faculty Softball game, Ice Cream Social, Poker Bike Run, Car Show, Special programs (hypnotist, music, comedian, etc.) trips to college and professional sports contests. Intra-mural: Basketball, Volleyball, Softball, Horse Shoes, Ping Pong, Pool.

### Instructional Programs

| Program | Degree |
|---|---|
| Accounting | D |
| Accounting Specialist | AAS |
| Adm Asst/Executive Secretary | AAS |
| Agribusiness Technology | AAS |
| Agricultural Power Mechanic | D |
| Air Conditioning, Heating, & Refrig. | D |

| Program | Degree |
|---|---|
| Architectural-Construction Eng. Tech | AAS |
| Architectural-Construction Drafting | D |
| Associate Degree Nursing | AAS |
| Auto Body Repair | D |
| Automotive Technology | AAS |
| Band Instrument Repair Tech | D & AAS |
| Banking and Finance | AAS |
| Biomedical Electr. Engin. Tech | AAS |
| Building Maintenance/Stationary Eng. | D |
| Carpentry | D |
| Clerical Bookkeeping | D |
| Computer Programmer | AAS |
| Computer-Aided Publishing Tech. | AAS |
| Data Processor | D |
| Dental Assisting | D |
| Diesel Mechanics Technology | AAS |
| Electrician | D |
| Electronic Communication | D |
| Electronic Engineering Technology | AAS |
| Electronic Systems Maintenance | D |
| Energy Management/Solar Technology | AAS |
| Equipment Rental | D |
| Golf Course/Landscape Mgmt. Tech. | AAS |
| Graphic Communications | D |
| Heating, Sheet Metal & Plumbing | D |
| Information/Word Processing Spec. | D |
| Legal Secretary | D |
| Livestock Production & Management | D |
| Manufacturing Technology (Automated) | AAS |
| Marketing Management | AAS |
| Mechanical Drafting | D |
| Mechanical Engineering Technology | AAS |
| Medical Secretary | D |
| Microcomputer Specialist | D |
| Park & Golf Course Management | D |
| Piano Technology | D & AAS |
| Police Science Technology | AAS |
| Practical Nursing | D |
| Rental Management Technology | AAS |
| Retail Meat Cutting/Sausage Making | C |
| Retail Sales and Marketing | D |
| Secretary | D |
| Surgical Technician | D |
| Telecommunications Technology | AAS |
| Welding | D & C |

## Correspondence

**For admission procedures and financial assistance contact the following:**

Western Iowa Tech
Community College
4647 Stone Avenue
P.O. Box 265
Sioux City, Iowa 51102
712/274-6400

Robert Agee, Registrar
Walter Brockamp, Admis.
Craig Croston, Financial Aid
Calvin Brinkerhoff,
Placement

# Iowa Western Community College

## Merged Area XIII

**Iowa Western Community College**
**2700 College Road**
**Council Bluffs, Iowa 51503**
**(712) 325-3200**

**Carl L. Heinrich, Ed.D., President**
**Wanda Rosenbaugh, President**
**Board of Trustees**

Iowa Western Community College has established itself as a dynamic and growing institution of higher education. The College, encompassing a seven-county area, is the only higher education institution in southwest Iowa. Educational Centers have been developed by Iowa western in six southwest Iowa cities - Atlantic, Clarinda, Council Bluffs, Harlan, Shenandoah and Woodbine. Iowa Western also sponsors individual classes in most communities throughout the college district. The college offers 70 different applied technology and college-transfer programs on a semester credit system. In addition, Iowa Western has cooperative agreements with area high schools to offer vocational training and college credit arts and sciences courses in the schools. The Council Bluffs and Clarinda campuses offer on-campus housing, student activities and intercollegiate sports for men and women. Other centers offer educational programs to meet the needs of the surrounding communities.

Iowa Western is also active in economic development activities, customized training for business and industry and continuing education. The college serves more than 40,000 non-credit, continuing education enrollments each year.

## Statistical Information

| | |
|---|---|
| Date Organized: | May 26, 1966 |
| Number of Directors on Area Board | 9 |
| Area Assessed Valuation: | $4,343,404,886 |
| Population of Merged Area: | 178,389 |
| Size of Merged Are: | 7 Counties<br>4,454 Square Miles |

| | |
|---|---|
| Campus Size: | Clarinda-4.4 acres<br>Council Bluffs - 282 Acres |
| Full-time Professional Staff: | Clarinda - 18<br>Council Bluffs - 160 |
| Part-time Professional Staff: | Clarinda - 2<br>Council Bluffs - 17 |
| Total Volumes in Library: | Clarinda - 35,758<br>Council Bluffs - 23,173 |
| Total Periodicals in Library: | Clarinda - 168<br>Council Bluffs - 207 |

Institutional Approval: Approved by the State Board of Education and State Board of Regents; accredited by the North Central Association of Colleges and Schools.

## Enrollment

| School Year 1990-91 | Headcount | FTEE |
|---|---|---|
| Adult Education | 43,605 | 1,058.28 |
| Career Programs | 1,961 | 1,521.30 |
| College Parallel | 3,532 | 1,381.66 |
| Totals | 49,098 | 3,962.20 |

| School Year 1991-92 | Headcount | FTEE |
|---|---|---|
| | 51,000 | 4,100.00 |

## Enrollment: 1991 Fall Term

| | Men | Women | Total |
|---|---|---|---|
| Full-time Students | 912 | 947 | 1,859 |
| Part-time Students | 612 | 1,056 | 1,668 |
| Totals | 1,524 | 2,003 | 3,527 |

## Graduates - School Year 1990-91

| Award | Men | Women | Total |
|---|---|---|---|
| AA | 59 | 102 | 161 |
| AS | 53 | 48 | 101 |
| AAS | 95 | 86 | 181 |
| D | 38 | 133 | 171 |
| C | 2 | 37 | 39 |
| Totals | 247 | 406 | 653 |

## Costs

**For complete cost information contact the Administrations Office.**

| | Iowa Residents | Non-Residents |
|---|---|---|
| Tuition | $49.00 per sem. hr.<br>1-15 credit hours | $73.50 per sem. hr.<br>1-15 credit hours |

## Financial Aid

**Aid Available**

- College Work-Study Programs
- Educational Opportunity Grants
- Pell Grants
- Iowa Guaranteed Student Loan Program
- Local Loan Funds
- Local Scholarships
- National Direct Student Loans
- State of Iowa Scholarships
- Vocational-Technical Tuition Grants

## Student Activities

Iowa Western Community College's Student Activity Program is an important and vital service offered to students. Through the activity program the students may supplement the academic program with extra-curricular activities. The philosophy of student activities emphasizes the importance for individuals to grow socially as well as develop academically in a college atmosphere. Through this program, students may establish a student governing organization (Student Senate), promote and supervise functions and activities of clubs and organizations, assist with student publications, provide recreational and social activities, and provide opportunities for student participation in intramurals, drama, music, and intercollegiate athletics.

## Instructional Programs

| Program | Degree |
|---|---|
| Administrative Secretary | AAS |
| Advanced Placement for LPN | AAS |
| Agri-business/Farm Management | AAS |
| Architectural Engineering Technology | AAS |
| Associate Degree Nursing | AAS |
| Automotive Mechanics | D |
| Automotive Technology | AAS |
| Aviation Maintenance Technology | AAS |
| Business Administration-Accounting | AS |
| Business Administration-Entrepreneurship | AS |
| Business Administration-Management | AS |
| Child Development | D |
| Civil Engineering & Construction Tech | AAS |
| Commercial Baking | D |
| Computer Programmer | AAS |
| Criminal Justice & Corrections | AS |
| Culinary Arts | D |
| Dental Assistant | D |
| Diesel Mechanic | D |
| Diesel Technology | AAS |
| Electronic Engineering Technology | AAS |
| Fashion Merchandising | AAS |
| Food Service Management | AAS |

| | |
|---|---|
| General Machinist | D |
| Graphic Arts | D |
| Human Services | AS |
| Legal Administrative Secretary | AAS |
| Lithography | D |
| Mass Comm/Radio & TV Broadcasting | AS |
| Mechanical Technology | AAS |
| Medical Administrative Secretary | AAS |
| Medical Assistant | D |
| Multi-occupation Program | C |
| Office Clerk/Info Systems Operator | C |
| Paralegal/Legal Assistant | AAS |
| Parts & Service Technician | AAS |
| Parts Specialist | C |
| Practical Nurse | D |
| Retail Management | AS |
| Retail Sales | C |
| Retail Specialist | D |
| Secretary | D |
| Sign Language Interpreting | AAS |
| Substance Abuse Counselor | AS |
| Supervision/Mgmt of Child Care Centers | AAS |
| Tool & Die Technology | AAS |
| Type composition Specialist | D |
| Welding | D |
| Working w/Individuals w/Disabilities | D |

## Correspondence

**For admission procedures and financial assistance contact the following:**

**Admissions and Financial Assistance:**
Clarinda and Shenandoah Centers
Ray James, Administrative Coordinator
Student Personnel Services
Iowa Western Community College
923 East Washington Street
Clarinda, Iowa 51632
712-542-5117

Council Bluffs, Atlantic and Harlan Centers
Thomas O. Dutch, Director
Office of Admissions
Iowa Western Community College
2700 College Road
Council Bluffs, Iowa 51503
712-325-3200

# Southwestern Community College

## Merged Area XIV

**1501 W. Townline Road**
**Creston, Iowa 50801**
**(515) 782-7082**
**1-800-247-4023**

**Dr. Richard L. Byerly, Superintendent/President**
**Larry W. Mark, President**
**Board of Directors**

Founded in February 1966 by the State Board of Public Instruction, Southwestern Community College opened its doors to students in the fall of 1966. From its beginning Southwestern was approved as a comprehensive area community college and offered both arts and sciences courses and vocational programs. The first student body for the 1966-67 academic year included 274 students in arts and sciences and 25 students in three career programs: auto Mechanics, Auto Body, and Carpentry.

Today, Southwestern has a student body exceeding 1,100 students, a regular staff and faculty of 138, and a fully accredited college parallel and career education instructional program. rounding out the total mission of the college are classes in Adult and Continuing Education and a highly visible and successful Economic Development Program.

The college begin its operation in the former Creston Junior College facility. In June 1970 Phase I construction resulted in a single building located on the 460-acre campus in the northwest corner of Creston. This building, with its unique structure, continues to server as the center for most arts and sciences classes. Phase II construction resulted in three additional buildings: a life support and physical education facility, an administrative building, and a storage building, plus outdoor recreational areas. A Trades Center was completed under Phase III construction. A satellite attendance center was established in Red Oak in 1985 and classes are offered in various other attendance sites through the college district.

## Statistical Information

| | |
|---|---|
| Date Organized: | February 1966 |
| Number of Directors on Area Board: | 8 |

| | |
|---|---|
| Area Assessed Valuation | $1,686,547,439 |
| Population of Merged Area: | 70,000 |
| Size of Merged Area: | 3,804 Square Miles |
| Full-time Professional Staff: | 74 |
| Part-time Professional Staff: | 14 |
| Total Volumes in Library: | 12,998 |

Institutional Approval: Approved by State Board of Education and State Board of Regents; accredited by the North Central Association of Colleges and Schools.

## Enrollment

| School Year 1990-91 | FTEE |
|---|---|
| Vocational Prep: | 754.91 |
| Vocational Tech Supplemental: | 217.37 |
| Arts and Sciences: | 733.23 |
| Adult Basic High School Comp.: | 134.53 |
| Continuing and General: | 10.47 |
| Cooperative Programs/Services: | 24.00 |
| Total: | 1,874.51 |

## Enrollment: 1991 Fall Term

| | Men | Women | Total |
|---|---|---|---|
| Full-time Students | 358 | 437 | 795 |
| Part-time Students | 124 | 269 | 393 |
| Totals | 482 | 706 | 1,188 |

## Costs

**For complete cost information contact the Admissions Office.**

| | Iowa Residents | Non-Residents |
|---|---|---|
| Tuition | $39.00 per credit hr. | $58.50 per credit hr. |

## Financial Aid

**Aid Available**

- Federal College Work Study Program
- Institutional Work Study Program
- Pell Grants
- Supplemental Educational Opportunity Grants
- Perkins Loan
- Stafford Loan
- Parent Loan Program
- Three State Award Programs
- Supplemental Loans for Students (SLS)

- Veterans Assistance (GI Bill)
- Vocational Rehabilitation
- JTPA
- The Iowa National Guard Education Benefits Program
- Several Categories of Private Donations
- Several Categories of Civic donations

## Student Activities

Student activities include Student Senate, which organizes school elections, initiates consideration of student problems, and promotes student activities.

Some of these activities include clubs and organizations associated with the various programs such as business health, athletics, music, trades, and scholarship.

Intercollegiate athletics are an important part of student life and offer many opportunities to community college students at the varsity level. Students may also participate in intramural sports which combines the elements of physical education, athletics, and recreation.

## Instructional Programs

| Program | Degree |
|---|---|
| Arts & Science | AA |
| Agri/Industrial Mechanics | D |
| Associate Degree Nursing | AAS |
| Automotive Electronic Specialist | AAS |
| Auto Mechanics | D |
| Auto Body | D |
| Carpentry/Building Trades | D |
| Clerical | D |
| Computer Operator | D |
| Cosmetology | D |
| Electronics | AAS |
| Medical Laboratory Technology | AAS |
| Practical Nursing | D |
| Professional Music | AAS |
| Secretarial | AAS |
| Structural Drafting | D |
| Structural Engineering Technician | D |
| Trucking | D |
| Welding | D |

## Correspondence

**For admission procedures and financial assistance contact the following:**

Admissions Office
1501 West Townline Road
Creston, Iowa 50801
515-782-7081
1-800-247-4023

# Indian Hills Community College

## Merged Area XV

**Indian Hills Community College**
**Central Office: 525 Grandview**
**Ottumwa, Iowa 52501**
**(515) 683-5111**

**Lyle Hellyer, Ed.D., President**
**Howard Greiner, President**
**Board of Trustees**

Indian Hills Community College operates campuses in Ottumwa and Centerville and at the Ottumwa Industrial Airport. The college originated as Iowa Tech in 1963 under action by the Ottumwa Board of Education. As a result of state legislation, it became an area college for the residents of Appanoose, Davis, Jefferson, Keokuk, Lucas, Mahaska, Monroe, Van Buren, Wapello, and Wayne counties in 1966.

Centerville Junior College became part of Merged Area XV in 1968. The name "Indian Hills Community College" was adopted for the district in 1970.

The Centerville Campus was completed in 1970 on a 72-acre site on the northwest edge of the community. Campus offerings include Arts and Sciences courses and technical education programs in Drafting Technology, Building Trades, and Licensed Practical Nursing.

The boards of Indian Hills and Ottumwa Heights College merged operations on July 1, 1979. Ottumwa Heights College, a private college operated by the Sisters of Humility of Mary, had its beginnings in 1864 when the Visitation Academy was established in Ottumwa.

The Ottumwa Heights facility, a 126-acre campus located at 525 Grandview in Ottumwa, was purchased by the Indian Hills Community College Board of Trustees in 1981. It is the administrative center of Indian Hills and houses Arts and Sciences and the majority of the college's technical programs. A building program underway at this site has resulted in a number of new facilities for students. A new library and art gallery were completed in 1984. The Hellyer Student Life Center and Efner Academic Hall were dedicated and opened in October of 1985. The Regional Training Center was completed in 1987. The Advanced Technology Center was opened to students in November of 1990. A new dormitory, student union, and bookstore complex is scheduled to be completed by the fall of 1992.

The Ottumwa Industrial Airport Campus is housed in the college's Aviation Programs Center. Indian Hills offers instruction in Aviation Pilot Training and Aviation Maintenance Technology.

Indian Hills Community College has grown to meet the changing needs of the constituents it serves. The college staff members, administration, and board of trustees are committed to providing educational opportunities through quality programs.

### Statistical Information

| | |
|---|---|
| Date Organized: | April 22, 1966 |
| Number of Trustees on Area Board: | 9 |
| Area Assessed Valuation: | $2,921,578,326 |
| Population of Merged Area: | 150,390 |
| Size of Merged Area: | 10 Counties<br>4,755 Square Miles |
| Campus Size: | Ottumwa - 126 acres<br>Centerville - 72 acres<br>Ottumwa Industrial Airport - 215 acres |
| Full-time Professional Staff: | 174 |
| Part-time Professional Staff: | 9 |
| Total Volumes in Library: | 59,500 |
| Total Periodicals in Library: | 250 |

Institutional Approval: Approved by State Board of Education and State Board of Regents; accredited by the North Central Association of colleges and Schools.

### Enrollment

| School Year 1990-91 | Headcount | FTEE |
|---|---|---|
| Adult Education | 27,381 | 2,079 |
| Career Education | 4,006 | 2,407 |
| Arts and Sciences | 2,856 | 1,538 |
| Totals | 34,243 | 6,024 |

### Enrollment: 1991 Fall Term

| | Men | Women | Total |
|---|---|---|---|
| Full-time Students | 1,158 | 1,185 | 2,343 |
| Part-time Students | 240 | 593 | 833 |
| Totals | 1,398 | 1,778 | 3,176 |

## Graduates - School Year 1990-91

| Award | Men | Women | Total |
|---|---|---|---|
| AA | 145 | 213 | 358 |
| AAS | 196 | 158 | 354 |
| AS | 0 | 0 | 0 |
| Certificate | 0 | 0 | 0 |
| Diploma | 105 | 226 | 331 |
| Other | 0 | 0 | 0 |
| Totals | 446 | 597 | 1,043 |

## Costs

**For complete cost information contact the Admissions Office.**

| | Iowa Residents | Non-Residents |
|---|---|---|
| Tuition | $36 per credit hour | $54 per credit hr. |

## Financial Assistance

**Aid Available**

- Pell Grants
- Supplemental Educational Opportunity Grants
- Iowa Vocational-Technical Grants
- Iowa Grant Program
- State of Iowa Scholarships
- Perkins Loans
- Stafford Loans
- Supplemental Loans for Students
- Parent Loans for Undergaduate Students
- Indian Hills foundation Scholarships
- Indian Hills Community College Temporary Loans
- College Work-Study Employment

## Student Activities

There is one Student Senate on the Ottumwa Campus and another Student Senate on the Centerville Campus. The senates are composed of students elected by their peers. These senators work to ensure that the best interests of the college and the students are served on all issues and concerns. The senates prepare and oversee student activities and the student activity budget.

Privileges of student activity card holders include admission to home athletic events and visual and performing arts presentations sponsored by the college. Indian Hills sports intercollegiate athletic teams in men's basketball and golf and women's softball and volleyball on the Ottumwa Campus, and baseball and women's volleyball on the Centerville Campus.

Clubs available include: Aero Club (aviation maintenance), Society of Manufacturing Engineers (SME) Club, Laser Club, and Culinary Arts Club. There are also organizations including the Business Professionals of America and Health Occupation Students of America.

Students wishing to organize a new club may petition the Student Senate and present their constitution, by-laws, and budget.

Intramural activities include: football, basketball, coed volleyball, coed racquetball, pool, and wallyball.

## Instructional Programs

| Program | Degree |
|---|---|
| Administrative Secretarial | D |
| Appliance Servicing | D |
| Arts & Sciences | AA |
| Associate Degree Nursing | AAS |
| Automotive Collision Repair | D |
| Automotive Collision Technology | AAS |
| Automotive Technology | AAS |
| Aviation Maintenance Technology | AAS |
| Aviation Pilot Training | AAS |
| Bookkeeping | D |
| Building Trades | D |
| Child Care Technician | D |
| Computer Programmer | AAS |
| Computer Systems/Networks | AAS |
| Criminal Justice | AAS |
| Culinary Arts | AAS |
| Diesel Power Systems Technology | AAS |
| Drafting Technology | AAS |
| Early Childhood Associate | AAS |
| Electronics/Computer Occupations | D |
| Electronics/Telecommunications Tech. | AAS |
| Health Care Administration | AA |
| Health Information Technology | AAS |
| Homemaker Home Health Aide | C |
| Laser/Electro-Optics Technology | AAS |
| Licensed Practical Nurse | D |
| Licensed Practical Nursing | AAS |
| Machine Technology | AAS |
| Medical Transcriptionist | D |
| Microcomputer Specialist | D |
| Nurse Aide: Long Term Care | C |
| Physical Therapist Assistant | AAS |
| Radiologic Technology | AAS |
| Robotics/Automation Technology | AAS |
| Semi Truck Driving | C |
| Turf & Greenhouse Management | D |

## Correspondence

**For admission procedures and financial assistance contact the following:**

Admissions Office
Indian Hills Community College
525 Grandview
Ottumwa, Iowa 52501
515/683-5111

Admissions Office
Indian Hills Community College
721 North First Street
Centerville, Iowa 52544
515/856-2143

Financial Assistance Office
Indian Hills Community College
525 Grandview
Ottumwa, Iowa 52501
515/683-5111

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# Southeastern Community College

## Merged Area XVI

**Southeastern Community College**
**North Campus**
**1015 S. Gear Avenue**
**P.O. Drawer F**
**West Burlington, IA 52655**
**319-752-2731**
**800-828-7322**
**South Campus**
**335 Messenger Road**
**Keokuk, IA 52632**
**319-524-3321**
**800-344-7045**

**Dr. R. Gene Gardner, President**
**Dale Rickert, Chair**
**Board of Trustees**

Southeastern Community College is a comprehensive multi-campus institution with central administrative offices located at the North Campus, just off Freeway 34 in West Burlington. College parallel, career option and vocation-technical programs are all offered at this campus. Similar offerings are also offered at the South Campus in Keokuk. Also, a number of vocational programs as well as basic education offerings are offered within the confines of the Iowa State Penitentiary at Fort Madison. An extensive adult education program offers educational opportunities at various centers throughout Merged Area XVI. The modern, college-owned facilities are very accessible to the commuter student and proved comfortable, well-equipped instructional stations designed to serve both traditional and non-traditional as well as handicapped students. Dormitory facilities are available to both male and female students.

The college operates on the semester system. Open entry/open exit enrollment options are available in a number of programs to better accommodate the needs of the students. Course offerings in the Continuing Education Division are scheduled for enrollment at various times throughout the year as demand dictates. southeastern Community College enjoys full regional accreditation by the North Central Association of Colleges and Schools.

On February 20, 1990, by 76.9 percent favorable vote, a $5 million bond issue was approved by Area XVI voters. The last of the bonds will mature on July 1, 2010.

## Statistical Information

| | |
|---|---|
| Date Organized: | July 29, 1966 |
| Number on Board of Trustees: | 5 |
| Area Assessed Valuation: | $2,463,157,524 |
| Population of Merged Area: | 114,290 |
| Size of Merged Area: | 4 Counties<br>1623 Square Miles |
| Campus Sizes: | Keokuk - 16.88 Acres<br>West Burlington - 123.59 Acres |
| Full-time Professional Staff: | Keokuk -22<br>West Burlington - 109<br>ISP - 13 |
| Part-time Professional Staff: | Keokuk -5<br>West Burlington - 8<br>ISP -1 |
| Total Volumes in Library: | 39,657 |
| Total Periodicals in Library: | 213 |

Institutional Approval: Approved by State Board of Education and State Board of Regents; accredited by the North Central Association of Colleges and Schools.

## Enrollment

| School Year 1990-91 | Headcount | FTEE |
|---|---|---|
| Adult Education | 23,039 | 583 |
| Career Programs | 1309 | 1109 |
| College Parallel | 2489 | 1366 |
| Totals | 26837 | 3058 |

## Enrollment: 1991 Fall Term

| | Men | Women | Total |
|---|---|---|---|
| Full-time Students | 720 | 992 | 1712 |
| Part-time Students | 391 | 723 | 1114 |
| Totals | 1111 | 1715 | 2826 |

## Graduates - School Year 1990-91

| Award | Men | Women | Total |
|---|---|---|---|
| AA | 82 | 164 | 246 |
| AAS | 29 | 85 | 114 |
| AS | 1 | 7 | 8 |
| Diploma | 55 | 131 | 186 |
| Other | 4 | 0 | 4 |
| Totals | 171 | 387 | 558 |

## Costs

**For complete cost information contact the Admissions Office.**

| | Iowa Residents | Non-Residents |
|---|---|---|
| Tuition | $577.50 max/sem | $866.25 max/sem |

## Financial Aid

**Aid Available**

- PELL Grant
- Supplemental Educational Opportunity Grant (SEOG)
- Stafford Student Loan
- Parents Loan (PLUS)
- Work Study Jobs
- Iowa Grants
- Vocational Technical Grants
- Foundation Scholarships
- Local Scholarships

## Student Activities

All students are urged and encouraged to become involved in the co-curricular and extra-curricular activities to broaden their college experience. At the North and South Campuses such clubs and organizations as Agriculture, Science, Criminal Justice, Business, Computer, International, Junior Engineers and Minority have meetings and activities in which students can take part. Recreation through intramurals in activities such as basketball, tennis, volleyball, softball and billiards are provided. Basketball, baseball, golf and volleyball give students the opportunity to compete in the Intercollegiate Athletic. Traditional get-together activities include the Campus Picnic held in the fall and the Spring Fling as well as a variety of dances and convocations.

The activities are financed by student activities fees which are controlled by the Student Senate. The Student Senate has the responsibility for allocating these funds to the clubs, organizations, and gorups that comprise the total student activitis program. It is the concern of these governing bodies, made up entirely of students, with faculty sponsors to represent the interest of all students at SCC.

## Instructional Programs

Instructional programs include college parallel (transfer) courses for students planning to obtain a baccalaureate degree, career programs (full-time and part-time), Adult Basic Education, Adult High School Courses, instructional and cultural activities for adults, college credit course in cooperation with the extension division of the state universities, independent learning center, high school vocational and exploratory programs, and continuing education for professional relicensure program.

| Program | Degree |
|---|---|
| Accounting | D & AAS |
| Agriculture Production | AAS |
| Agriculture Supplies & Services | AAS |
| Automated Manufacturing Technology | AAS |
| Automobile Body Repair | D |
| Automotive Mechanics | AAS |
| Business | AAS |
| Chemical Dependency Counselor | AAS |
| Computer Aided Drafting | D |
| Computer Programmer | AAS |
| Cook/Chef | D |
| Cosmetology | D |
| Criminal Justice | AA |
| Design Engineering Technology | AAS |
| Electronics Technology | AAS |
| Emergency Medical Technician-Paramedic | AAS |
| Graphic Arts | D |
| Gunsmithing | AAS |
| Heating, Air Conditioning & Refrig. | D |
| Machine Shop | D |
| Medical Assistant | D |
| Medical Laboratory Technology | AAS |
| Microcomputer Applications Specialist | D & AAS |
| Nursing | D & AAS |
| Office Occupations | D |
| Precision Machining Technology | D & AAS |
| Upholstery | D |
| Welding | D |

## Correspondence

**For admission procedures and financial assistance contact the following:**

Admissions Office
1015 South Gear Avenue
West Burlington, Iowa 52655
319/752-2731

# *Appendix D*

## *Community colleges map*

# Community Colleges